

Fig. 1

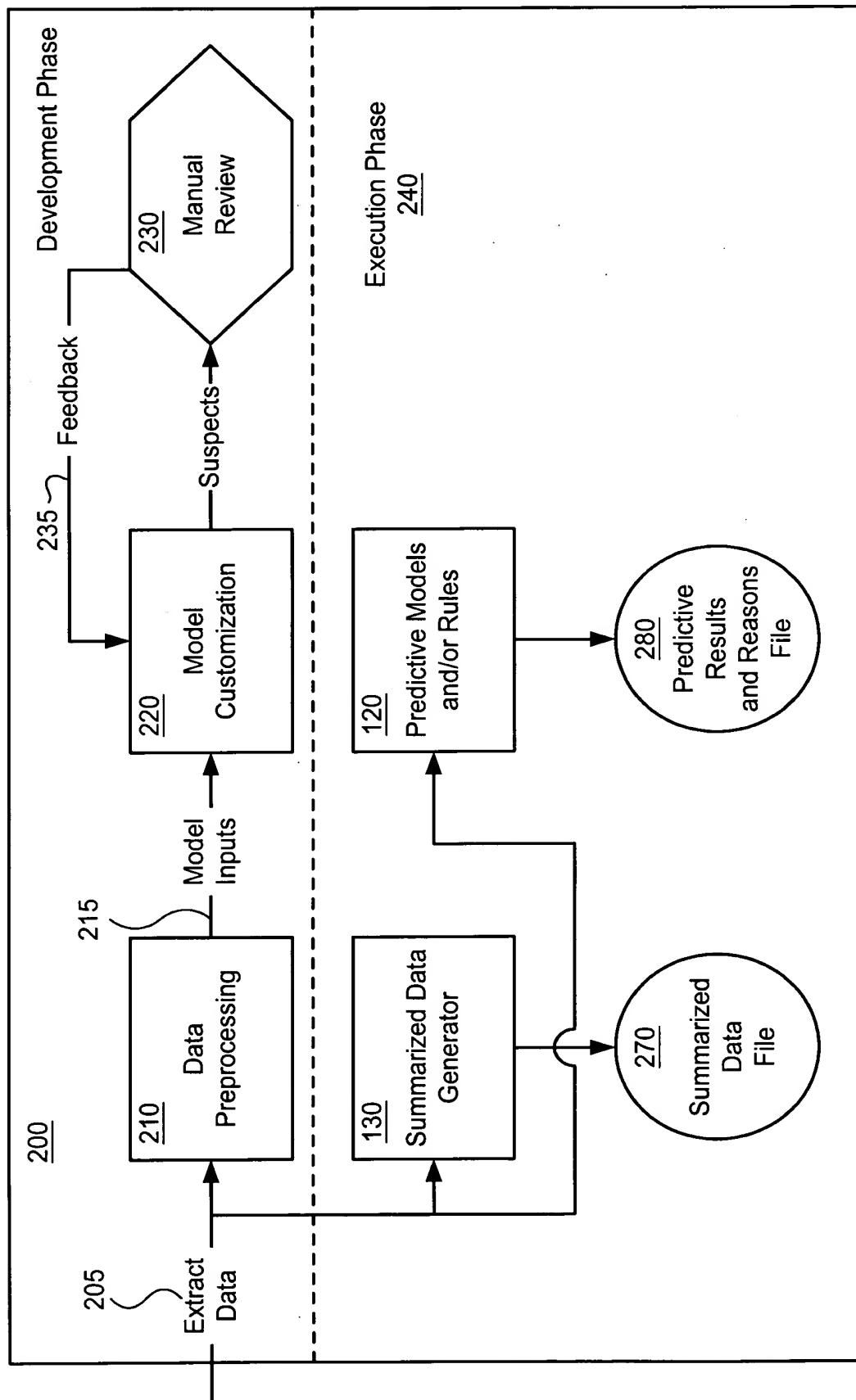


Fig. 2

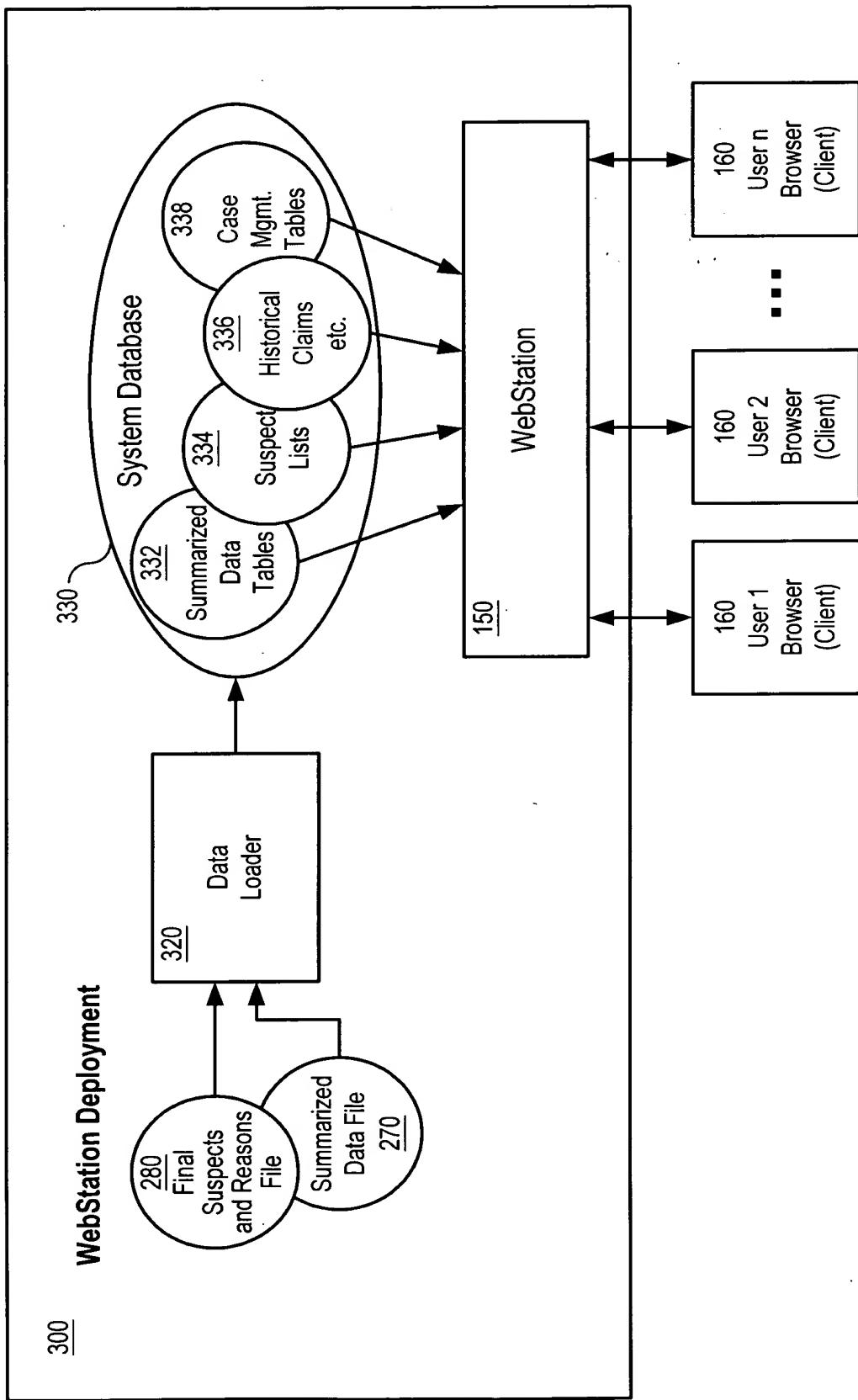


Fig. 3

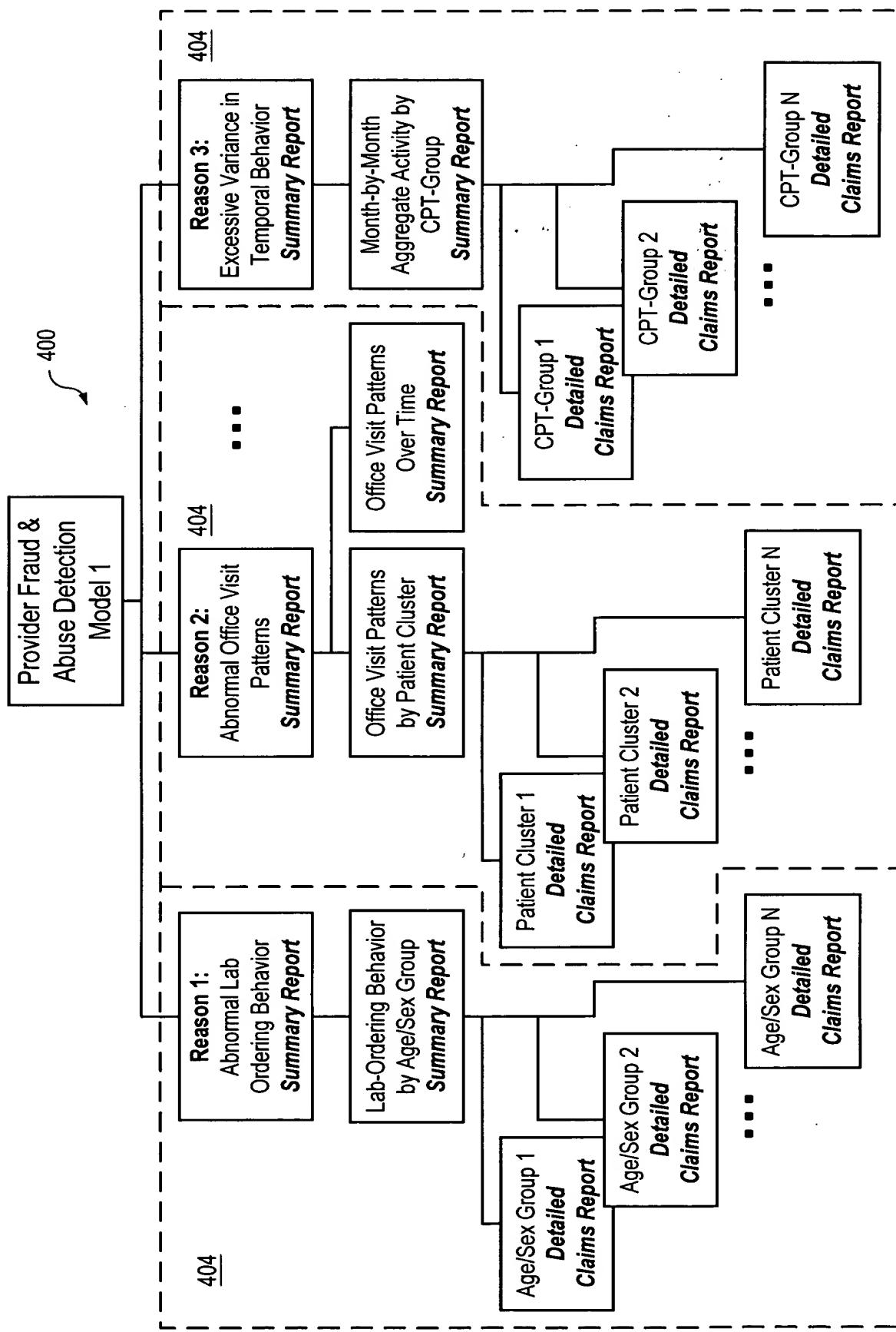


Fig. 4

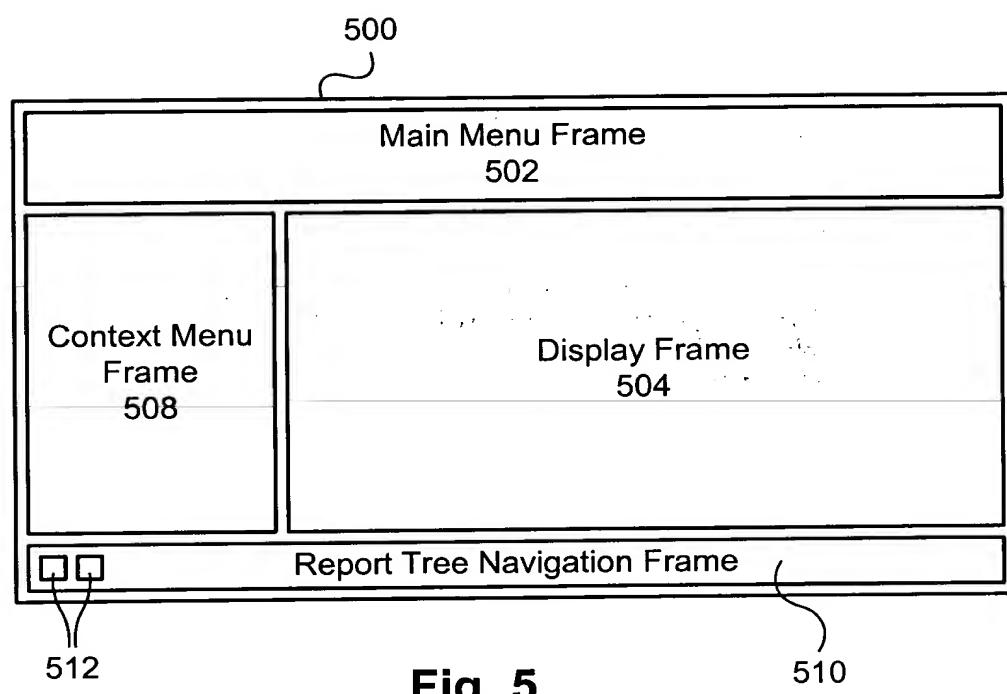


Fig. 5

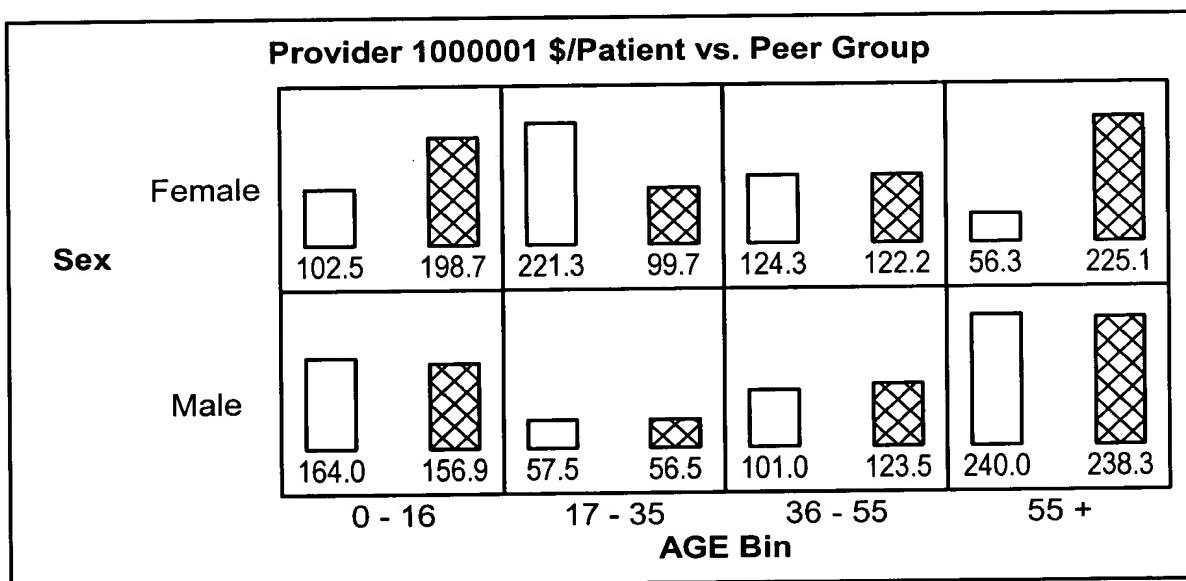


Fig. 6a

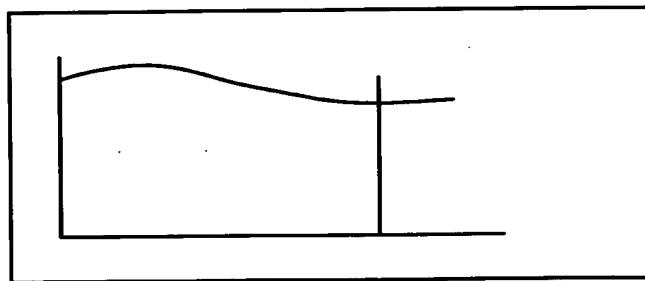


Fig. 6b

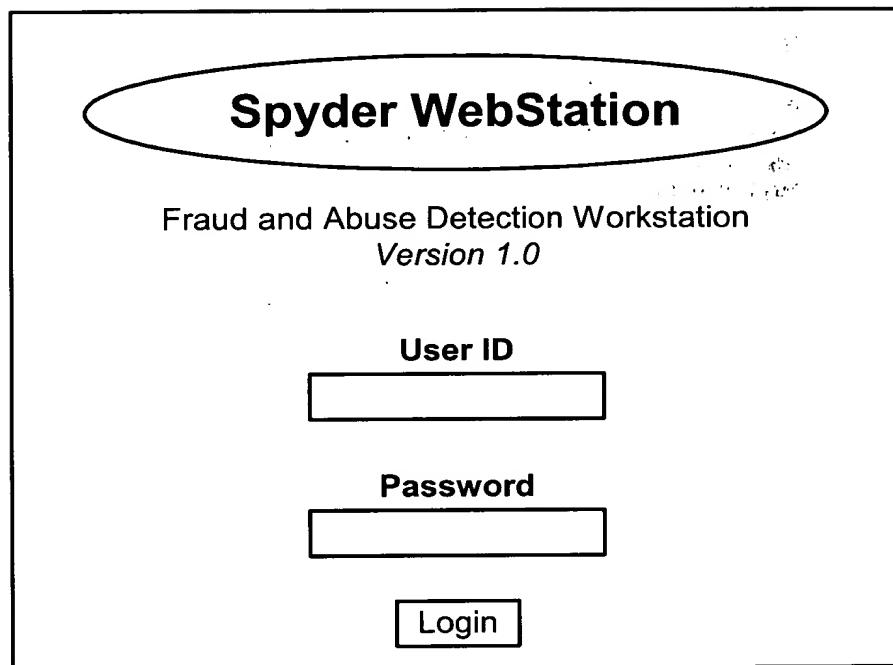
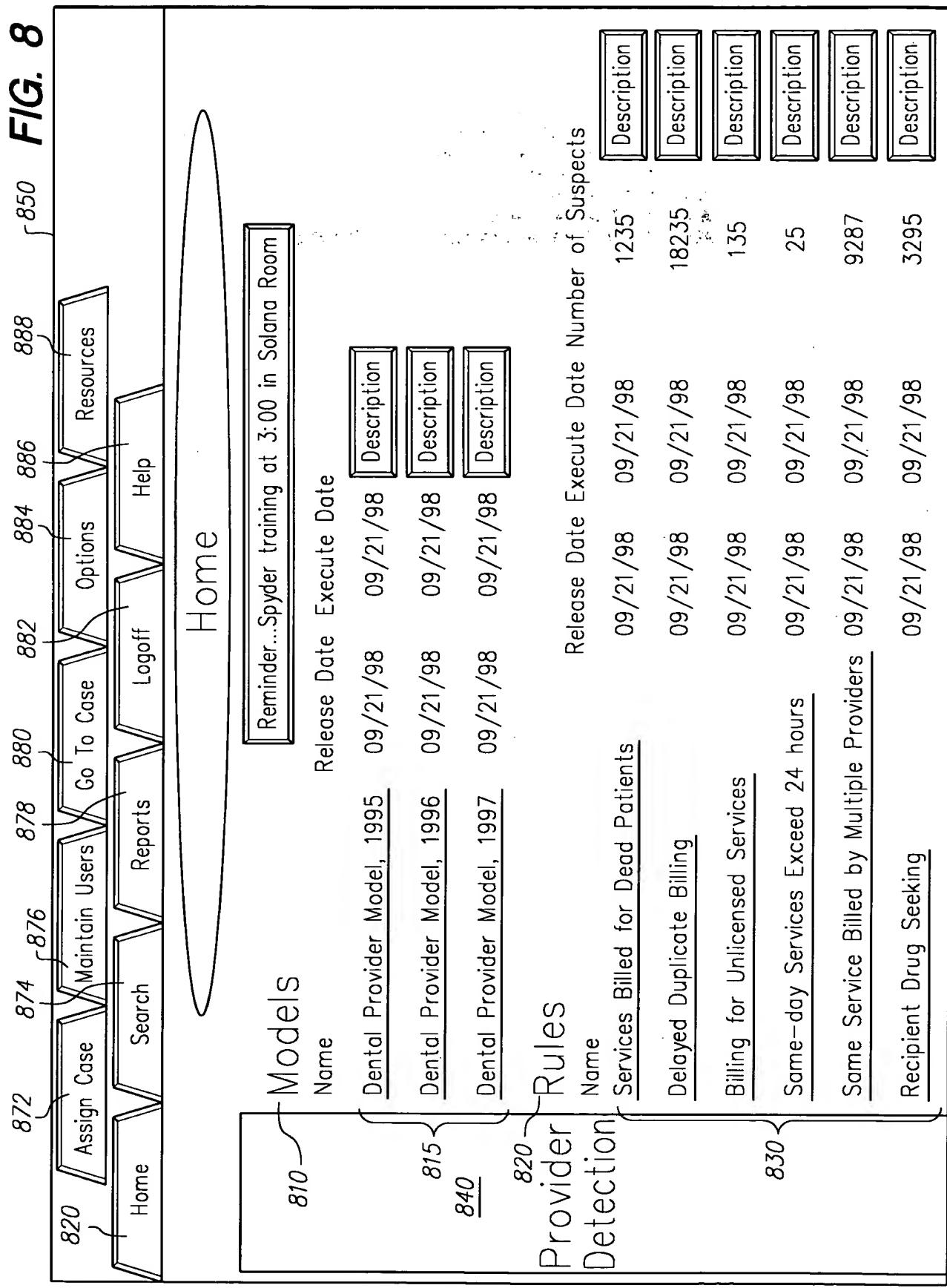


Fig. 7

FIG. 8



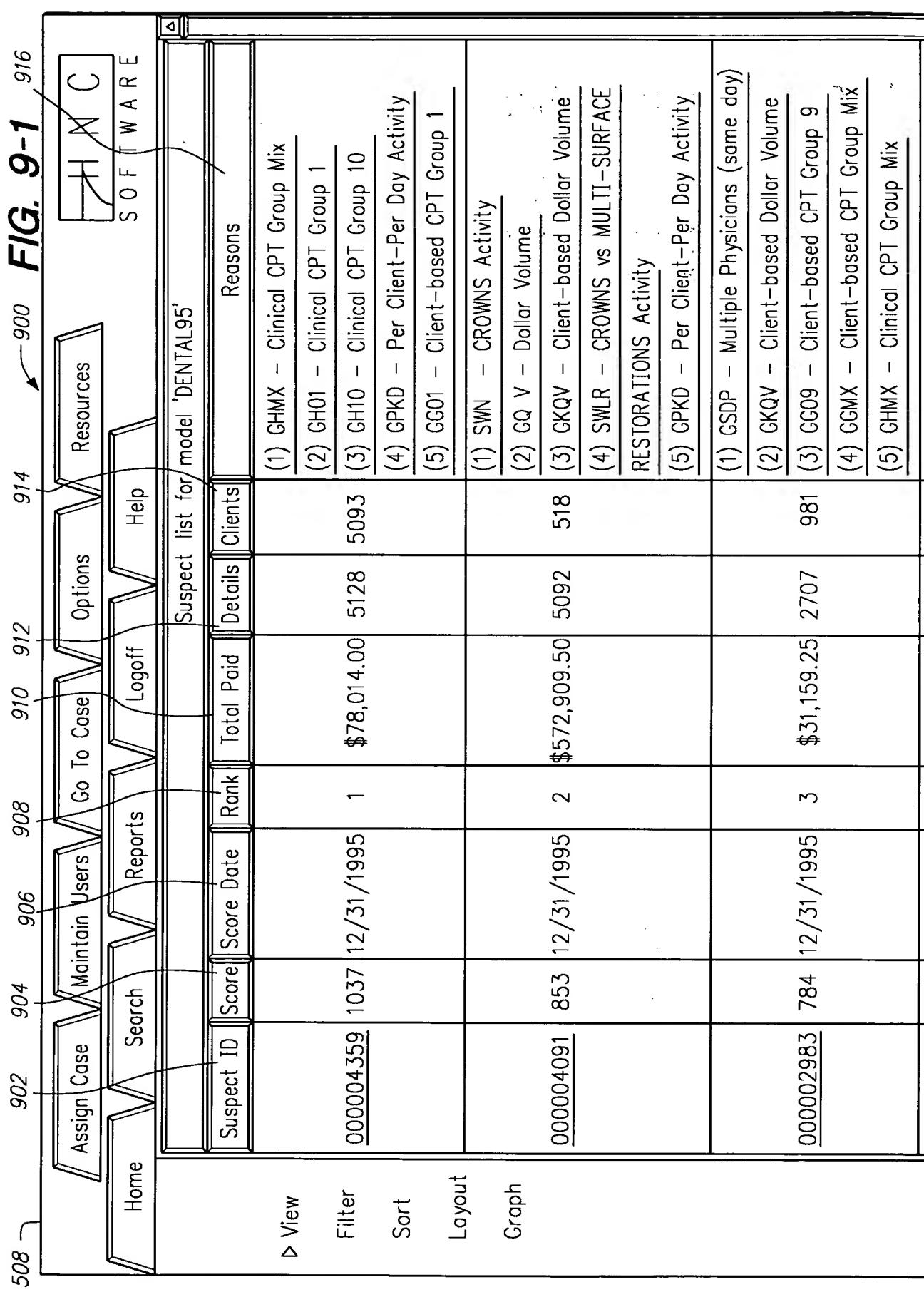


FIG. 9-2

<u>000002791</u>	694	12/31/1995	4	\$43,680.25	1671	752	(1) GG02 – Client-based CPT Group 2 (2) GH08 – Clinical CPT Group 8 (3) GF02 – Provider-based CPT Group 2 (4) GHMX – Clinical CPT Group Mix (5) GH01 – Clinical CPT Group 1
<u>000003215</u>	692	12/31/1995	5	\$9,507.50	252	47	(1) GH01 – Clinical CPT Group 1 (2) SRI – PERIODONTAL Activity (3) GHMX – Clinical CPT Group Mix (4) SBM – BEHAVIOR MGMT Activity (5) GG01 – Client-based CPT Group 1
<u>000002795</u>	671	12/31/1995	6	\$55,326.75	2428	1032	(1) GG06 – Client-based CPT Group 6 (2) GG02 – Client-based CPT Group 2 (3) GH07 – Clinical CPT Group 7 (4) GH08 – Clinical CPT Group 8 (5) GHMX – Clinical CPT Group Mix
<u>000002662</u>	666	12/31/1995	7	\$66,861.05	1112	218	(1) SCT – ROOT CANAL or PULPOTOMY Activity (2) GH10 – Clinical CPT Group 10 (3) GQ V – Dollar Volume (4) GH05 – Clinical CPT Group 5

FIG. 10-1

Provider Summary for 'DP0000005'								
Identity								
Provider Number:	DP0000005							
License Number:	D12345							
Group Number:	N/A							
Additional Provider Number:	DENT00002 DENT00003							
Provider Number Count:	3							
Provider Name/Address:	Smith, John P. 2222 Main St. Houston, TX 77070							
Provider Type:	48							
Provider Specialty:	1							
Fraud and Abuse Risk								
Detection Models:								
Model	Score	Score	Date	Reason 1	Reason 2	Reason 3	Reason 4	Reason 5
Dental provider	860	01/06/1998		GG01	GG04	GH01	SLS	SLC
Detection Rules:								
Rule	Detected			Execute	Date			Details
Excessive Daily Billing				No	01/06/1998			
Excessive Per Client Billing				No	01/06/1998			
General Statistics								
Activity By Year								
	Number of Details	Dollar Billed	Dollar Billed					
1995	4036	\$67,993	\$60,400					
1996	5593	\$75,982	\$70,528					
1997	6732	\$102,200	\$92,350					
Activity By Quarter (Most Recent Year)								
	Q1 1997	Q2 1997	Q3 1997	Q4 1997				
Details Paid	0.0	10.0	30.0	60.0				
Details Paid	0.0	12.0	35.0	53.0				
Activity Detail (Most Recent Year)								
Dollars Paid per Service:	\$15.50							
Number of Clients Seen:	6732							
Average Details per Client:	1.0							
Average Billed per Client:	\$15.75							
Average Paid per Client:	\$15.50							
Paid to Billed, per Client:	333.98							
Average Paid, per Client, per Day:	\$15.50							
Maximum \$ Paid, per Client, per Day:	\$31.00							

DOVER 2000 - 2022/08/2022

00202600-2411229600

1012 Client Age/Gender Mix (percent):										
	Age 0-1	Age 1-6	Age 6-12	Age 12-21	Age >21	Total				
Male	0.0	16.7	30.0	1.0	2.0	49.7				
Female	0.0	17.3	27.0	2.0	4.0	50.3				
Total	0.0	34.0	57.0	3.0	6.0	100.0				

1014 Procedure Mix										
Percent Activity in Each Clinical CPT Group										
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11
#	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0
\$	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	98.0	0.0

Top 10 Procedure Codes (by Dollars Paid)				
Procedure Code	Number of Details	Dollars Billed	Dollars Paid	
D0110	4036	\$67,993.00	\$60,400.00	
D0120	120	\$982.00	\$928.00	
D0272	3	\$145.00	\$145.00	

1016

FIG. 10-2

FIG. 9

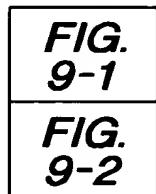


FIG. 10



FIG. 11

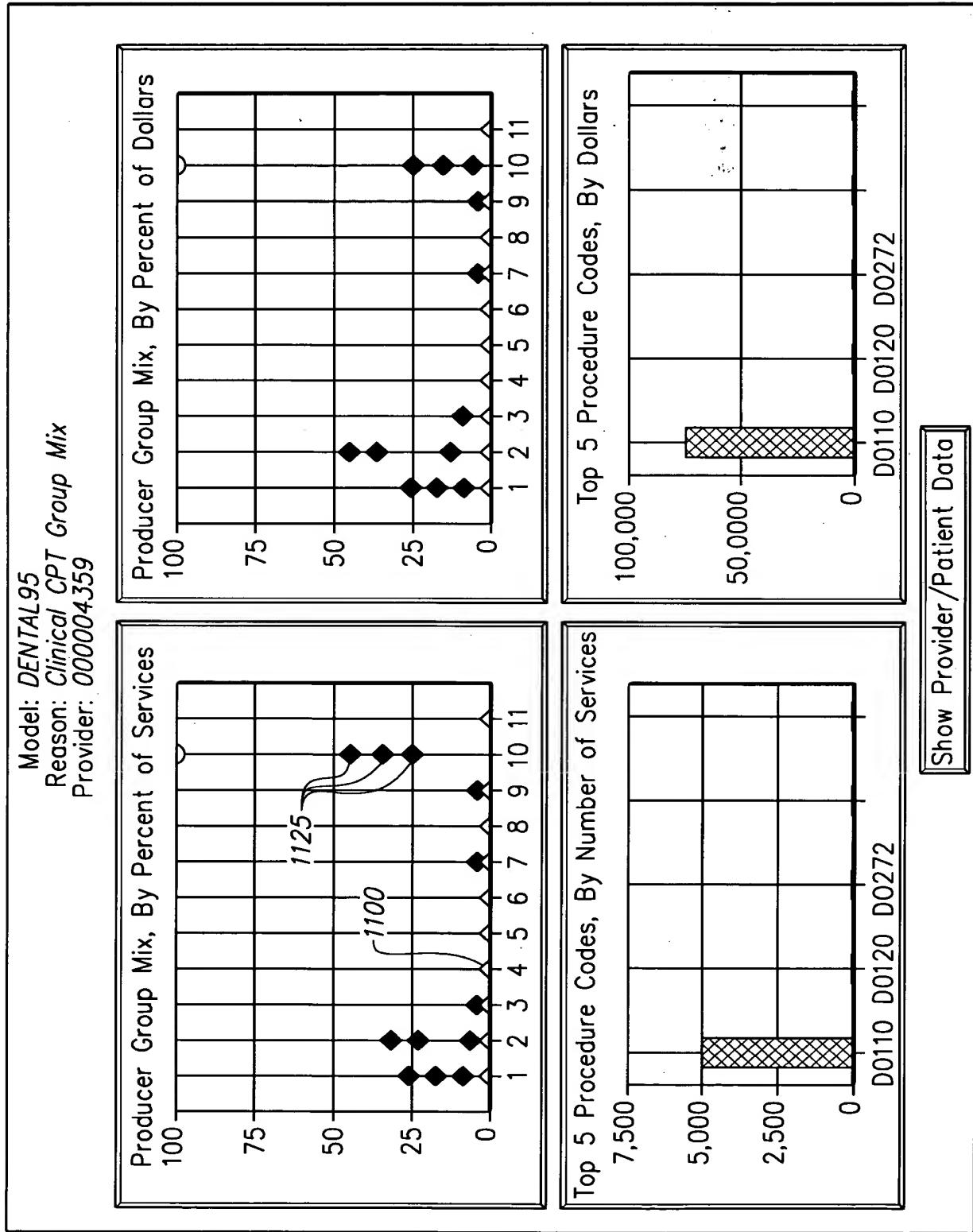


FIG. 12

Patient list for provider ID '0000004091', used in model 'DENTAL95'

Patient ID	Age Group	Gender	# Services	Average \$	Total \$	Group 4, #	Group 5, #
000000106	4	M	<u>22</u>	188.84	4154.5	4	0
000000149	4	F	<u>28</u>	187.12	5239	0	0
000000216	4	M	<u>22</u>	147.63	3247.75	4	0
000000369	4	F	<u>23</u>	152.08	3497.75	4	0
000000478	4	F	<u>16</u>	113.59	1317.5	0	0
000000567	4	F	<u>24</u>	145.52	3492.5	0	0
000000812	4	F	<u>2</u>	23.25	46.5	0	0
000000885	4	F	<u>31</u>	139.09	4311.75	4	0
000000895	4	M	<u>2</u>	31.5	63	0	0
000001049	4	M	<u>22</u>	147.26	3239.75	4	0
000001106	4	F	<u>27</u>	192.99	5210.75	4	0
000001563	4	F	<u>13</u>	215.29	2798.75	0	0
000001612	4	F	<u>24</u>	185.29	4447	5	0
000001822	4	F	<u>26</u>	107.53	2795.25	8	0
000001939	4	F	<u>28</u>	123.38	3454.5	4	0
000002133	4	F	<u>18</u>	124.88	2247.75	4	0
000002137	4	M	<u>7</u>	32.39	226.75	4	0
000002823	4	M	<u>13</u>	132.83	1726.75	4	0
000002845	4	M	<u>17</u>	212.83	3517.75	0	0
000002889	4	F	<u>9</u>	50.53	454.75	4	0

FIG. 13

Claim data for patient ID 'RCPT0002213'			
Patient ID	Procedure	Date Of Service	\$ Billed
RCPT0002213	D0150	01/20/1997	15.25
RCPT0002213	D0210	01/20/1997	31.75
RCPT0002213	D3330	01/20/1997	275
RCPT0002213	D2791	01/20/1997	250
RCPT0002213	D2950	01/20/1997	45
RCPT0002213	D2950	01/20/1997	45
RCPT0002213	D2150	01/20/1997	35
RCPT0002213	D2791	01/20/1997	278.75
RCPT0002213	D3330	01/20/1997	275
RCPT0002213	D2791	01/20/1997	250
RCPT0002213	D2950	01/20/1997	45
RCPT0002213	D3320	01/20/1997	206.25
RCPT0002213	D3330	01/21/1997	275
RCPT0002213	D2950	01/21/1997	45
RCPT0002213	D2791	01/21/1997	250
RCPT0002213	D3320	01/21/1997	206.25
RCPT0002213	D2950	01/21/1997	45
RCPT0002213	D2791	01/21/1997	250
RCPT0002213	D2150	01/21/1997	35
RCPT0002213	D7200	01/21/1997	120
RCPT0002213	D7240	01/21/1997	150
RCPT0002213	D7130	01/21/1997	30
RCPT0002213	D2150	01/21/1997	35
RCPT0002213	D2160	01/21/1997	45
RCPT0002213	D4341	01/21/1997	56.25
RCPT0002213	D4341	01/21/1997	56.25
RCPT0002213	D7130	01/30/1997	30

FIG. 14

FIG. FIG.
14-1 14-2

508

1401

Claim data for

Patient ID	Procedure	
=	=	
RCPT0002213	D0150	
RCPT0002213	D0210	
RCPT0002213	D3330	
RCPT0002213	D2791	
RCPT0002213	D2950	
RCPT0002213	D2950	
RCPT0002213	D2150	
RCPT0002213	D2791	
RCPT0002213	D3330	
RCPT0002213	D2791	
RCPT0002213	D2950	
RCPT0002213	D3320	
RCPT0002213	D3330	
RCPT0002213	D2950	
RCPT0002213	D2791	
RCPT0002213	D3320	

View
Filter
Sort
Layout
Graph

Apply

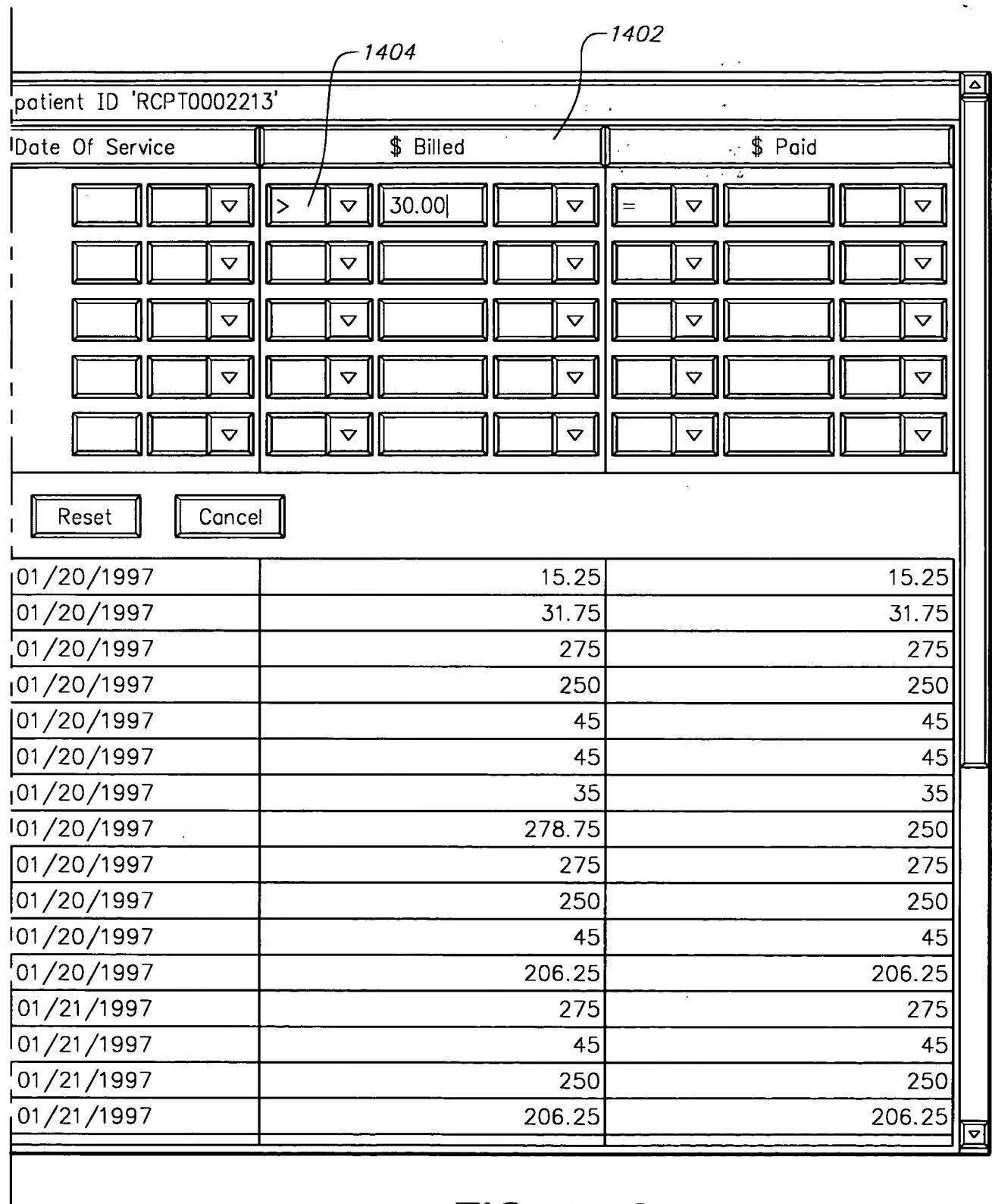


FIG. 14-2

FIG. 15

0002213-002400

508

1500

1504

1504

1501

View

Filter

Sort

Layout

Graph

1502

1506

1502

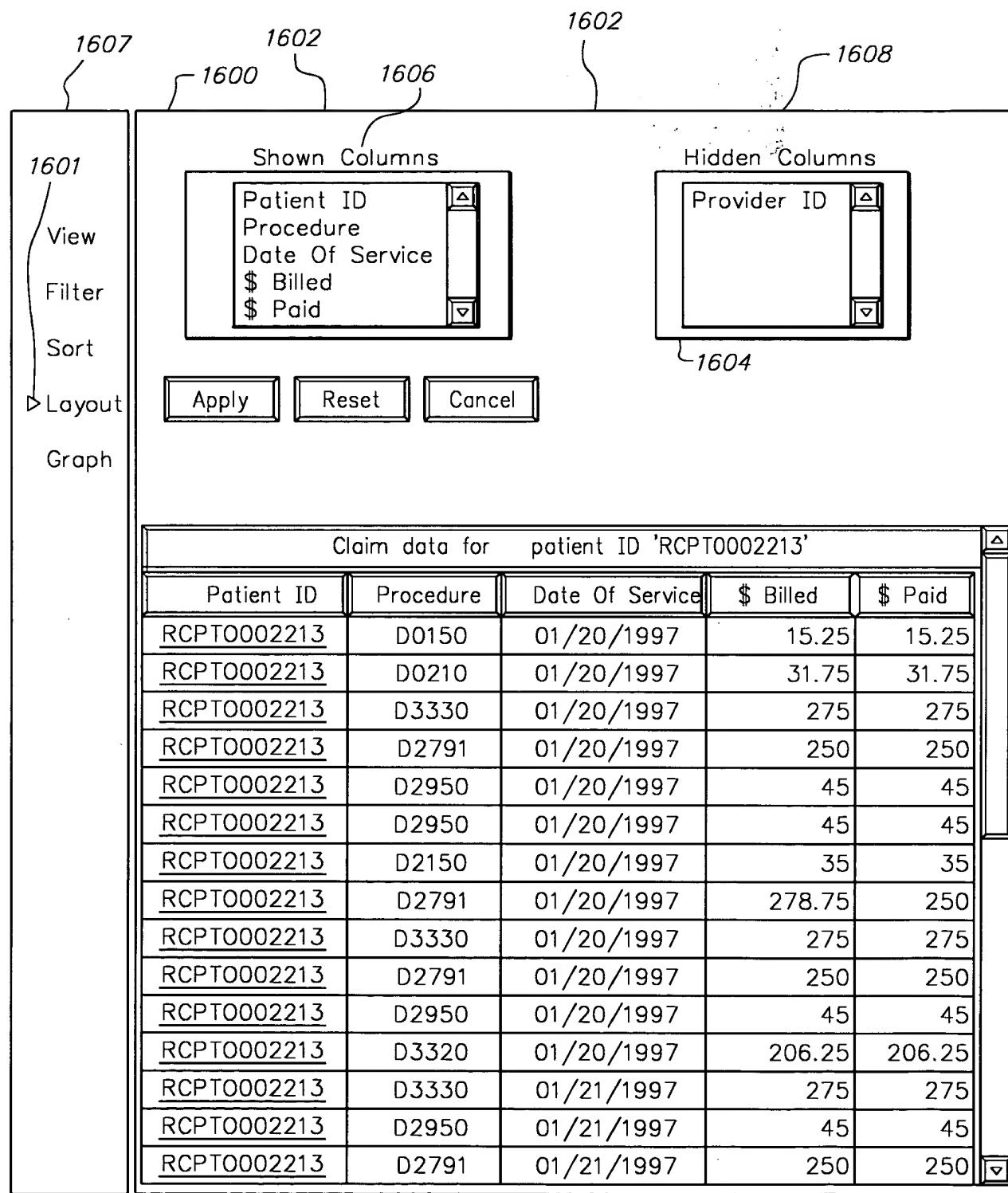
Apply

Reset

Cancel

Patient ID	Procedure	Date Of Service	\$ Billed	\$ Paid
RCPT0002213	D0150	01/20/1997	15.25	15.25
RCPT0002213	D0210	01/20/1997	31.75	31.75
RCPT0002213	D3330	01/20/1997	275	275
RCPT0002213	D2791	01/20/1997	250	250
RCPT0002213	D2950	01/20/1997	45	45
RCPT0002213	D2950	01/20/1997	45	45
RCPT0002213	D2150	01/20/1997	35	35
RCPT0002213	D2791	01/20/1997	278.75	250
RCPT0002213	D3330	01/20/1997	275	275
RCPT0002213	D2791	01/20/1997	250	250
RCPT0002213	D2950	01/20/1997	45	45
RCPT0002213	D3320	01/20/1997	206.25	206.25
RCPT0002213	D3330	01/21/1997	275	275
RCPT0002213	D2950	01/21/1997	45	45
RCPT0002213	D2791	01/21/1997	250	250
RCPT0002213	D3320	01/21/1997	206.25	206.25
RCPT0002213	D2950	01/21/1997	45	45
RCPT0002213	D2791	01/21/1997	250	250
RCPT0002213	D2150	01/21/1997	35	35
RCPT0002213	D7230	01/21/1997	120	120
RCPT0002213	D7240	01/21/1997	150	150
RCPT0002213	D7130	01/21/1997	30	30
RCPT0002213	D2150	01/21/1997	35	35
RCPT0002213	D2160	01/21/1997	45	45

FIG. 16



0002213-RCPT0002213

**PROCEDURE AND/OR DIGNOSIS GROUPS
(TOS AND/OR POS)**

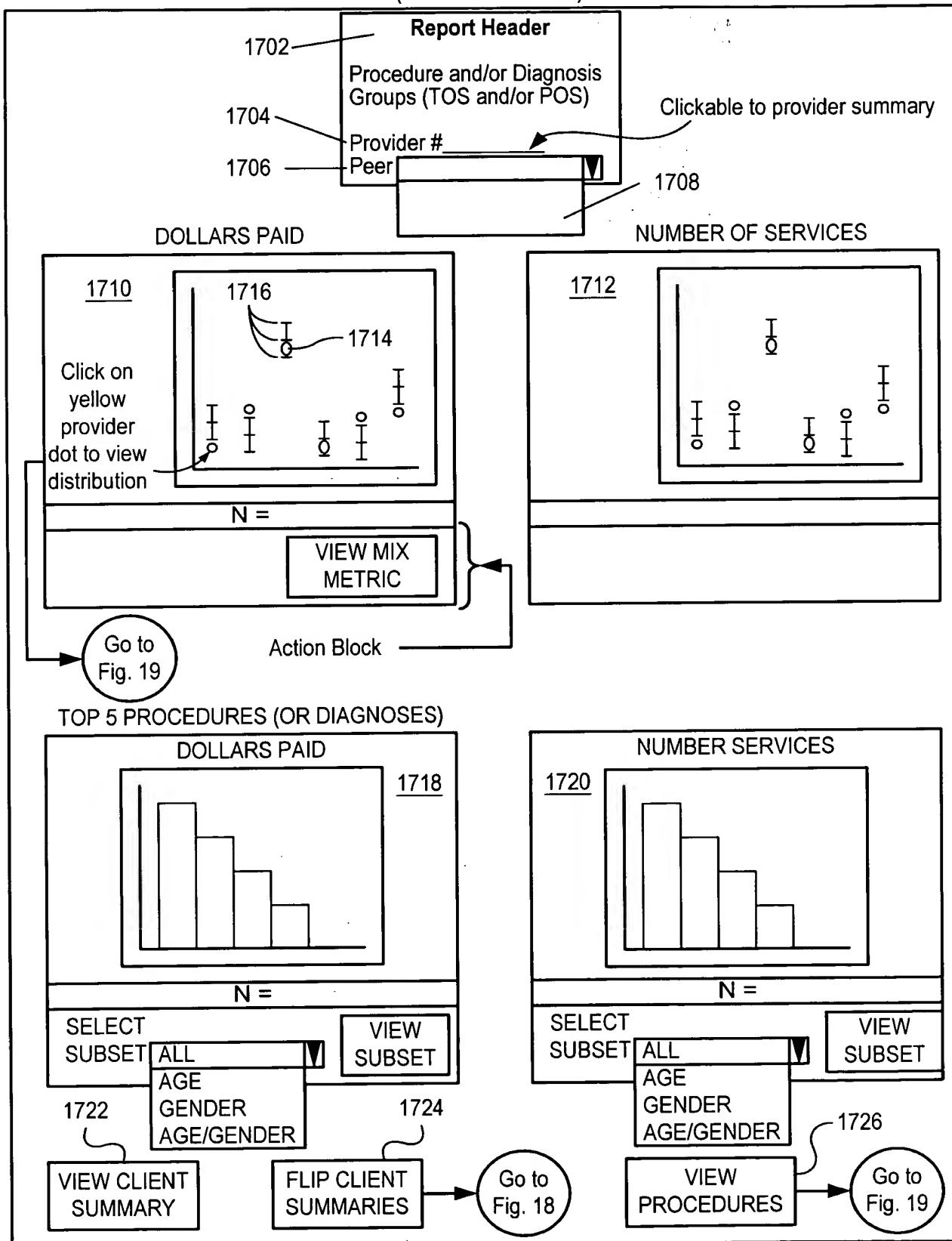


Fig. 17

FLIP CLIENT SUMMARIES

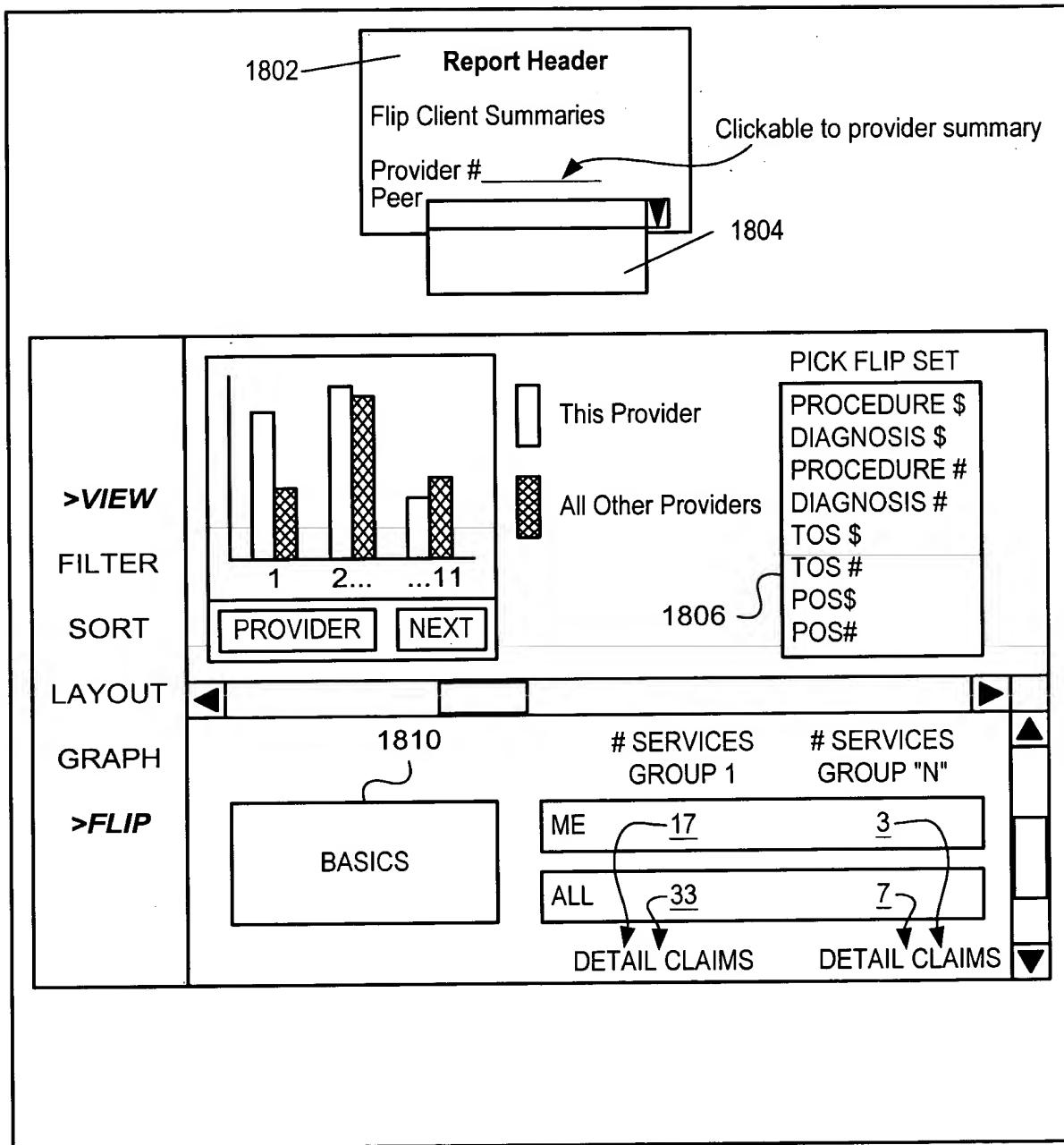


Fig. 18

PROVIDER (YELLOW DOT) CHART

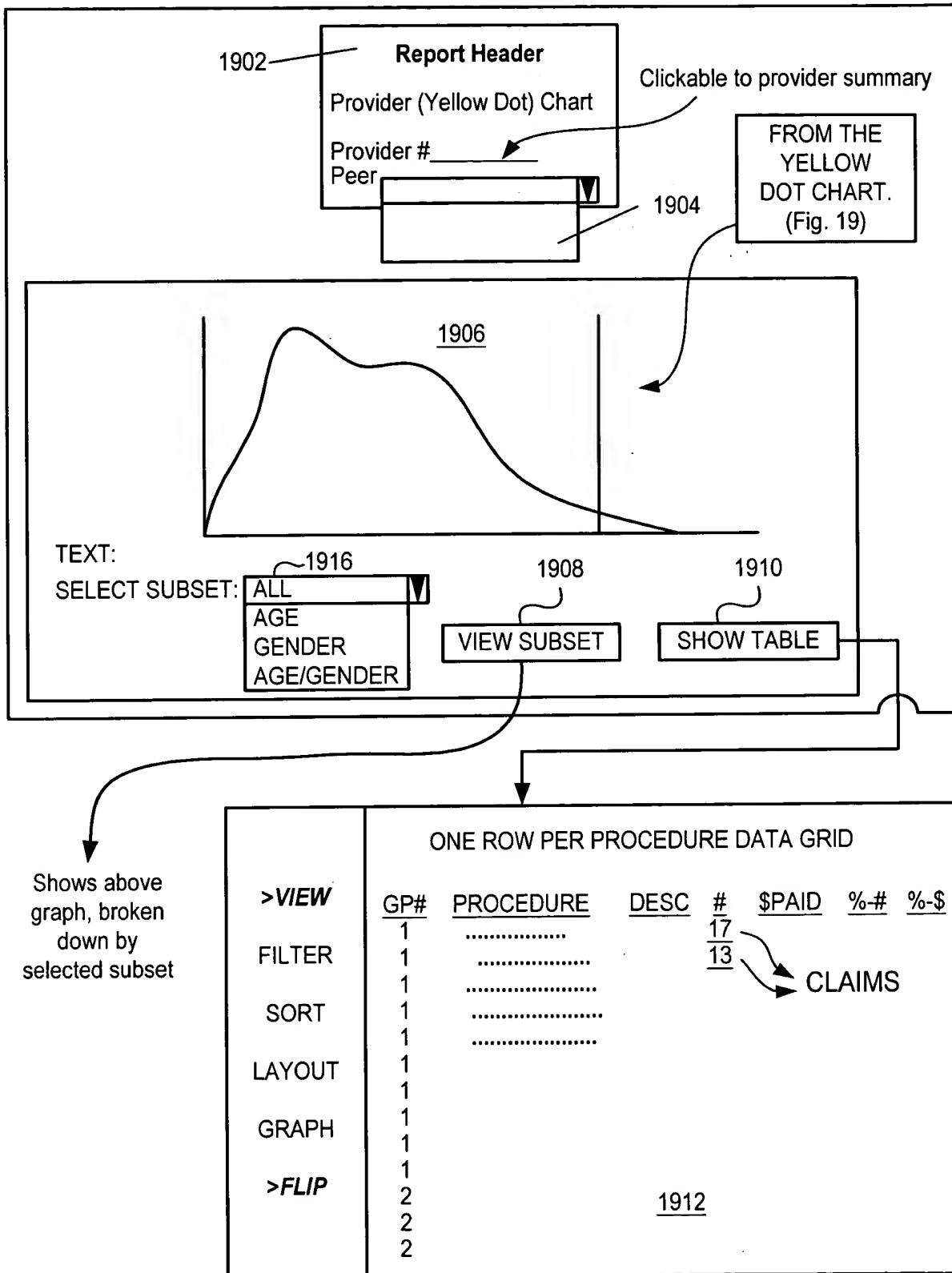


Fig. 19

CLIENT AGE BREAKDOWN

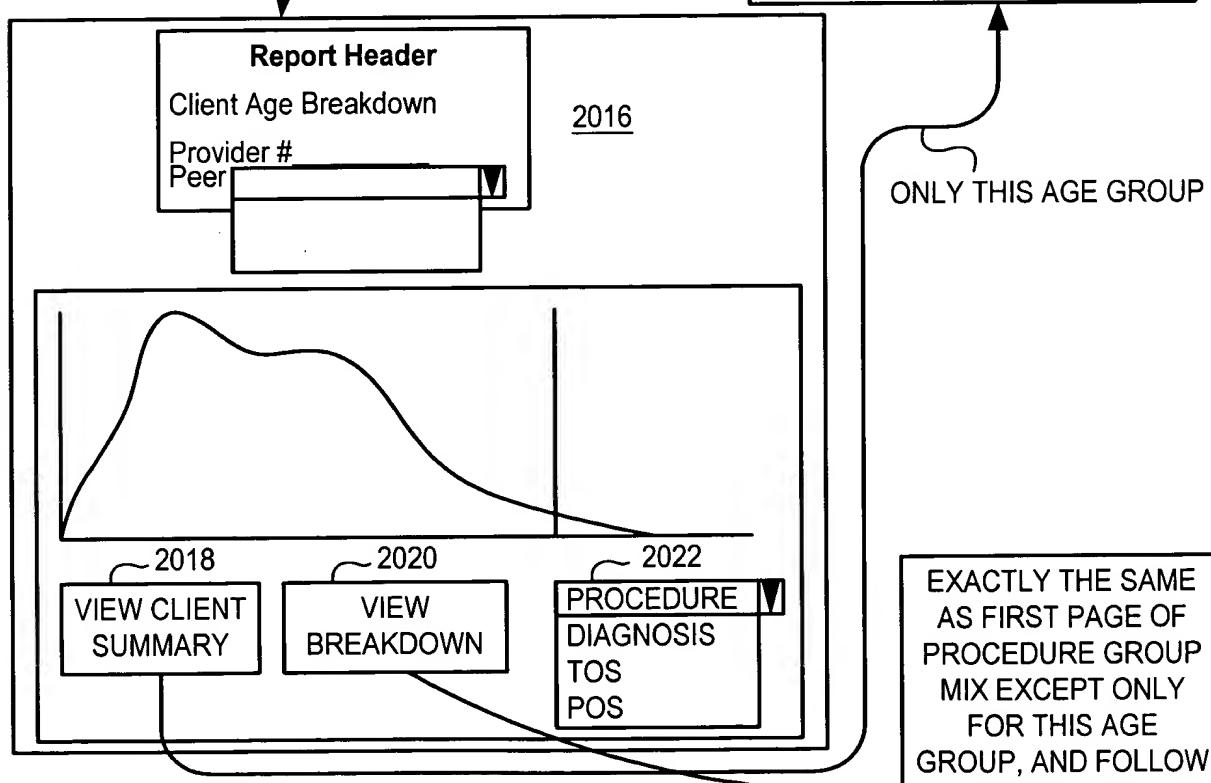
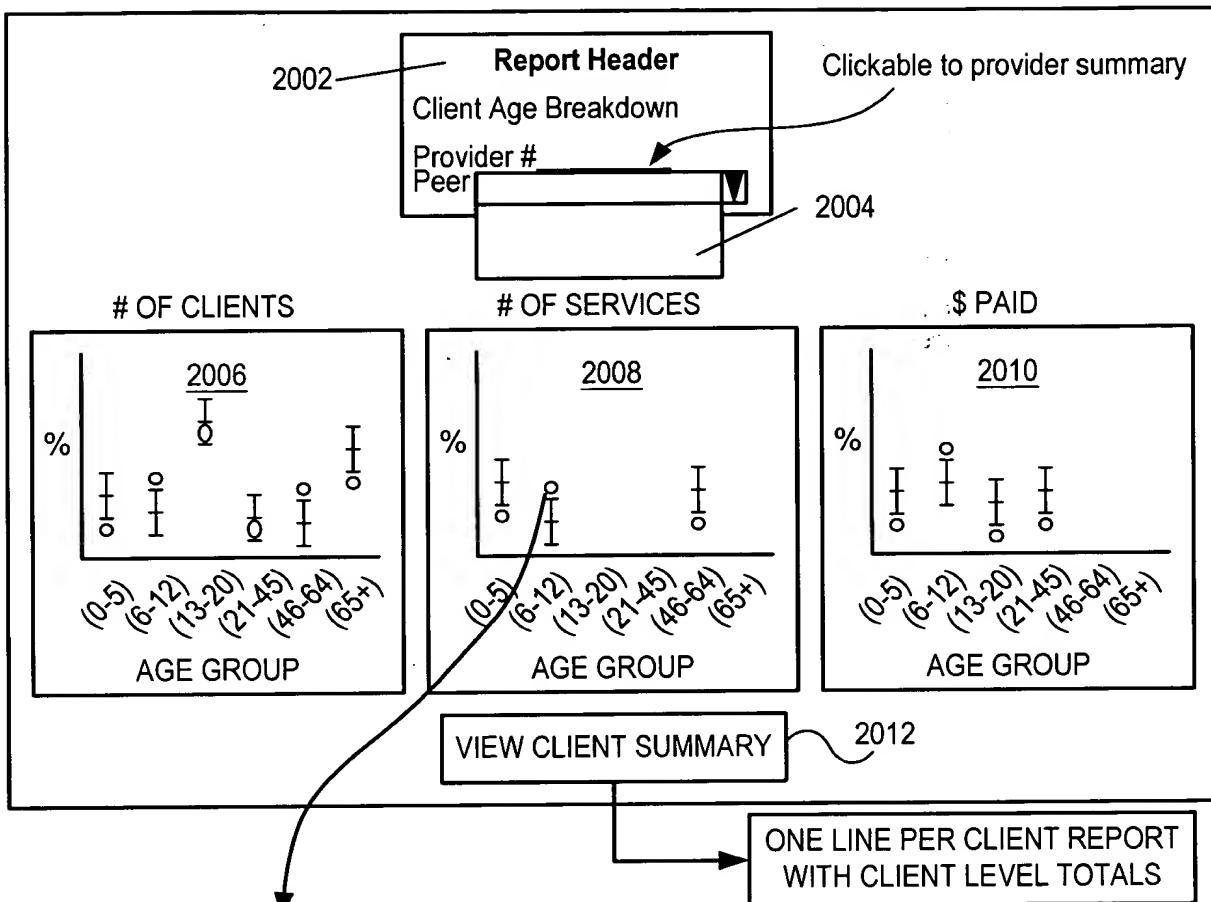


Fig. 20

00260-2422960

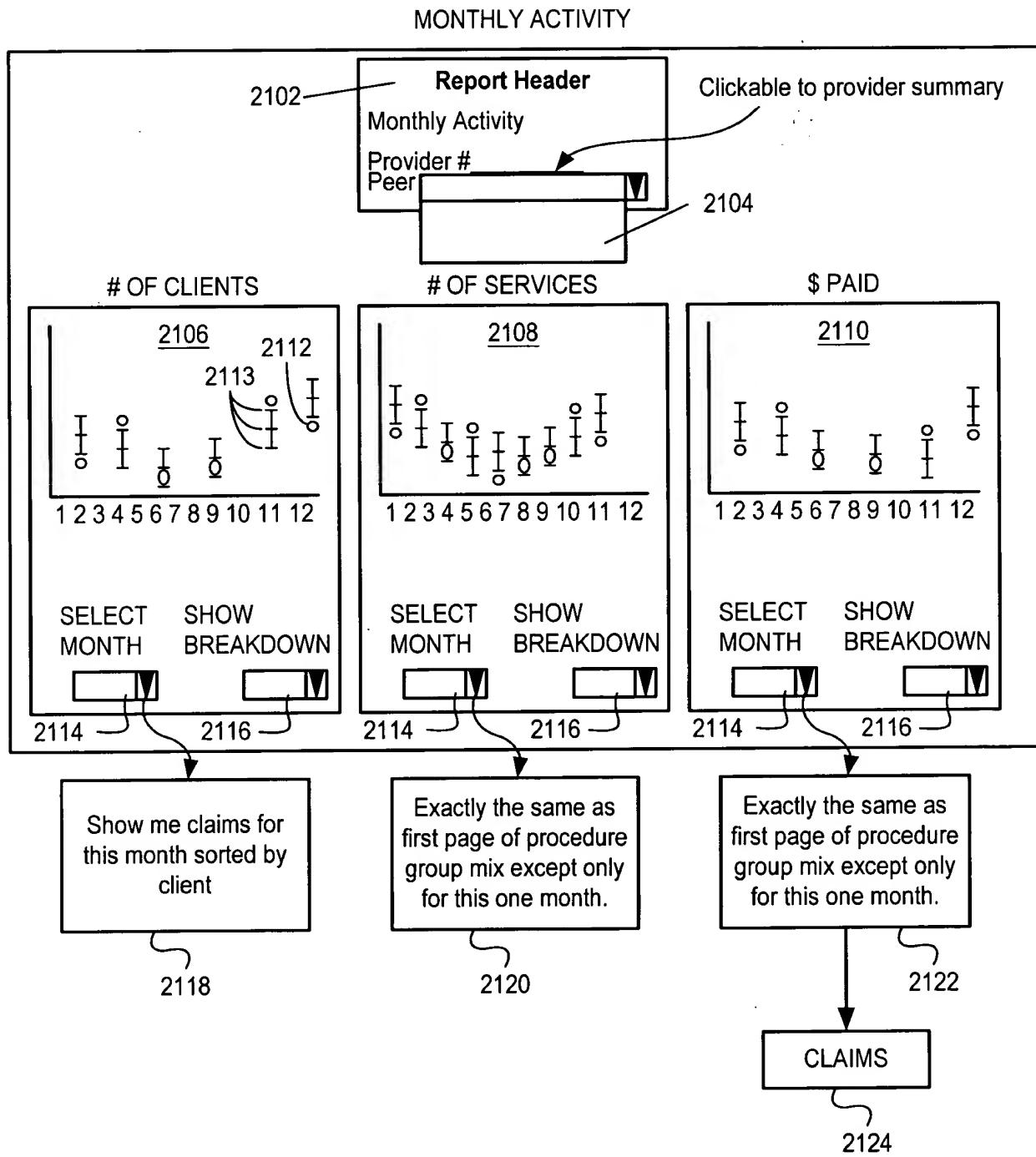


Fig. 21

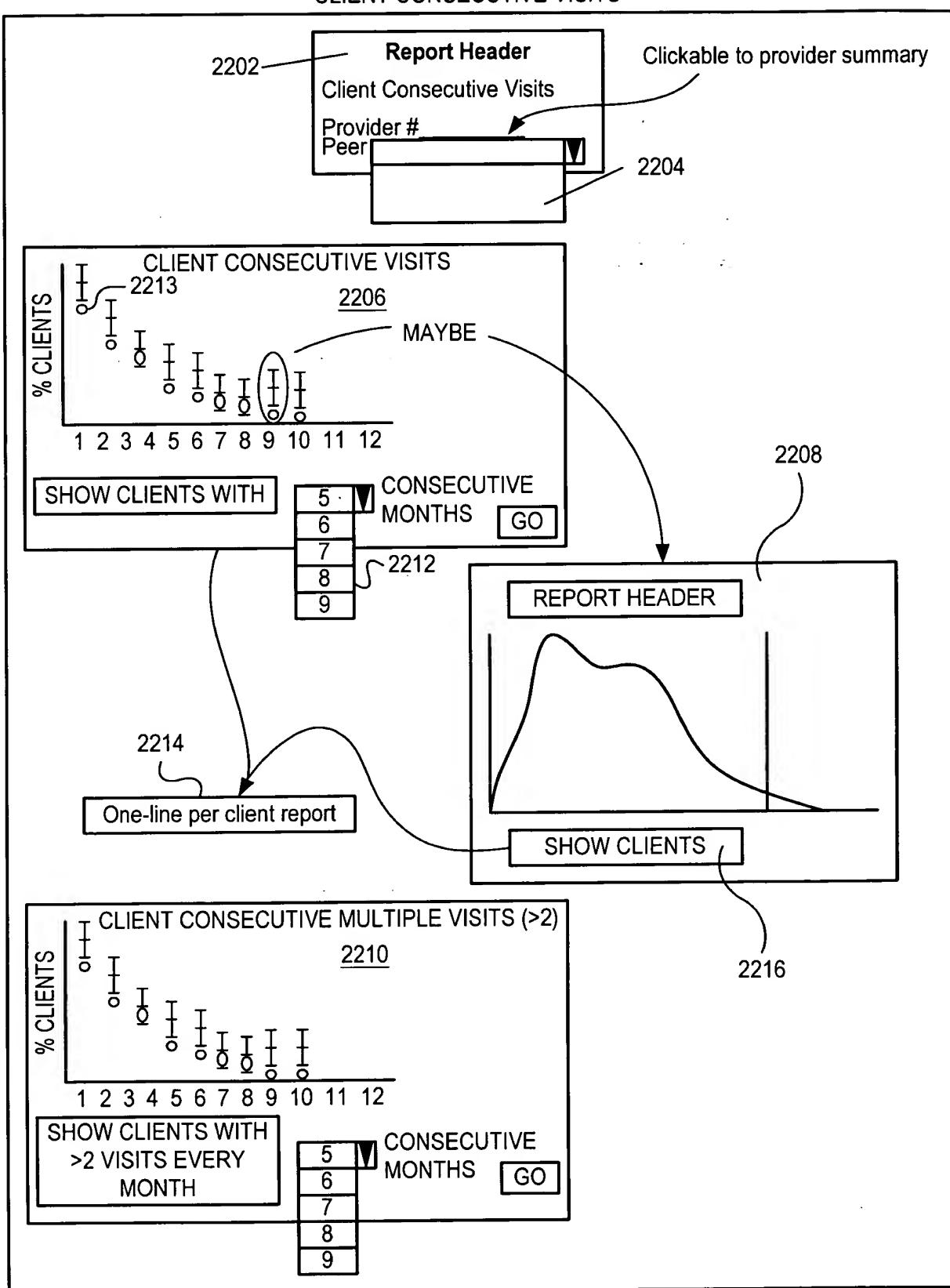


Fig. 22

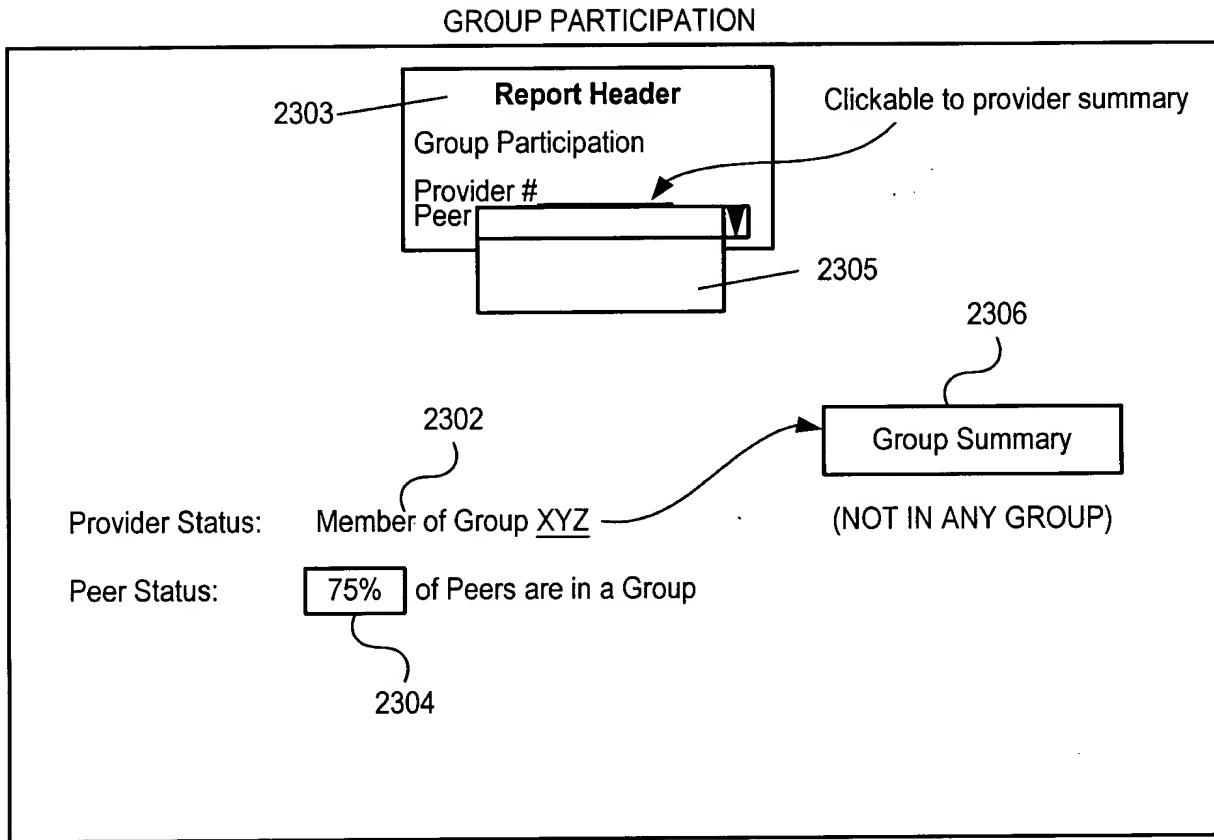
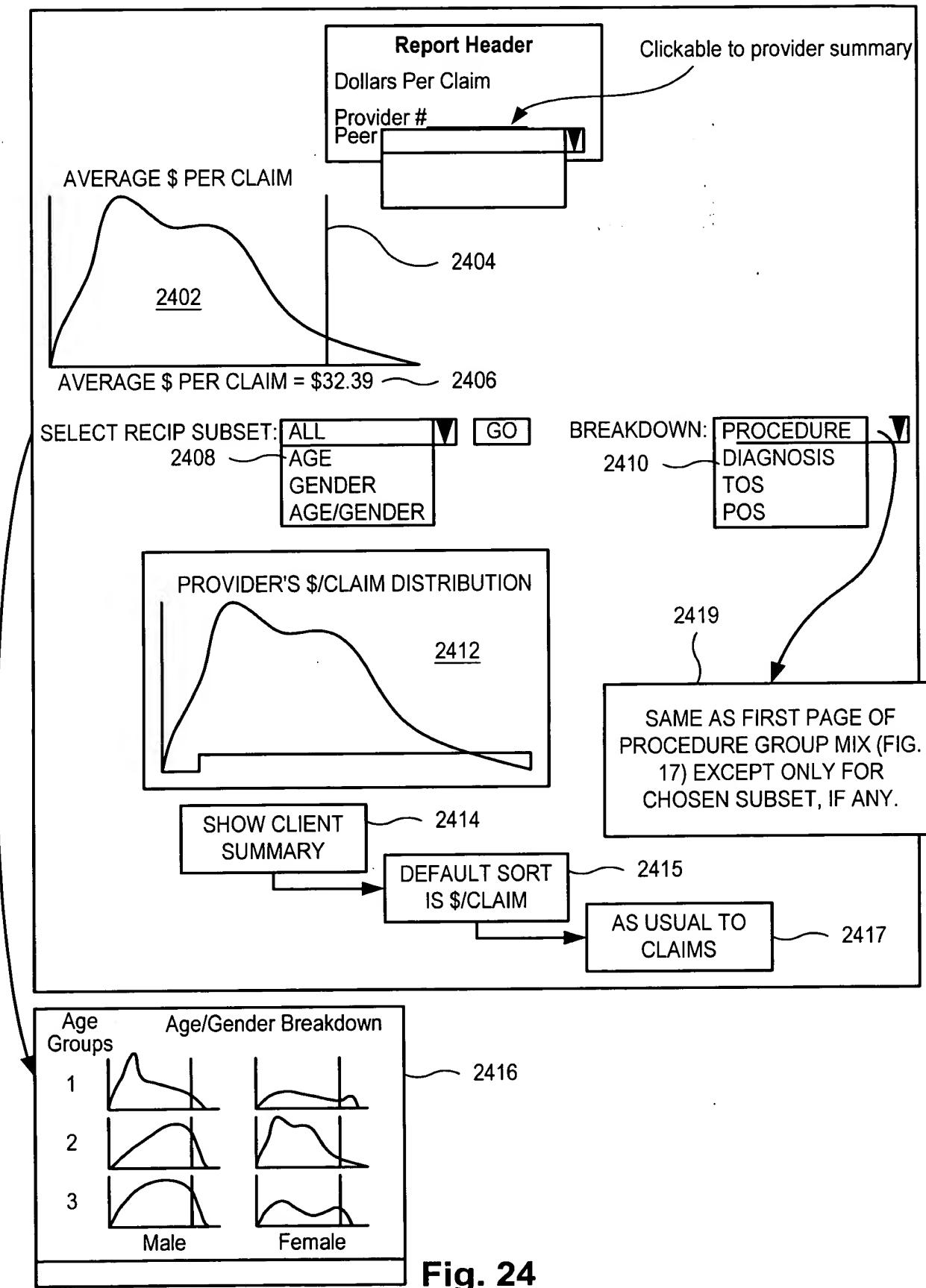


Fig. 23

000000000000000000000000

DOLLARS PER CLAIM



PER DAY ACTIVITY

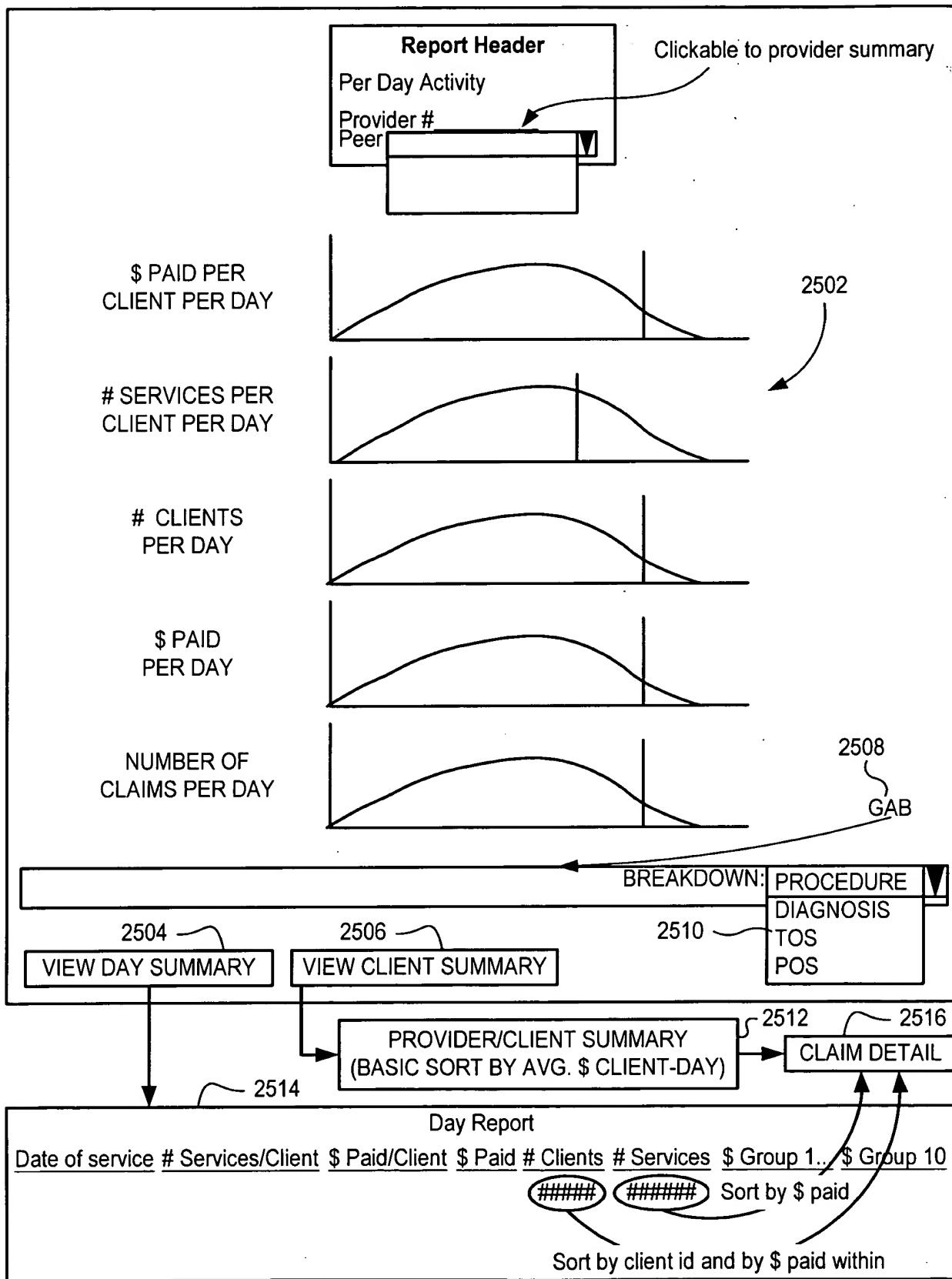


Fig. 25

00<260 " 24T2Z 250

PER CLIENT VOLUME

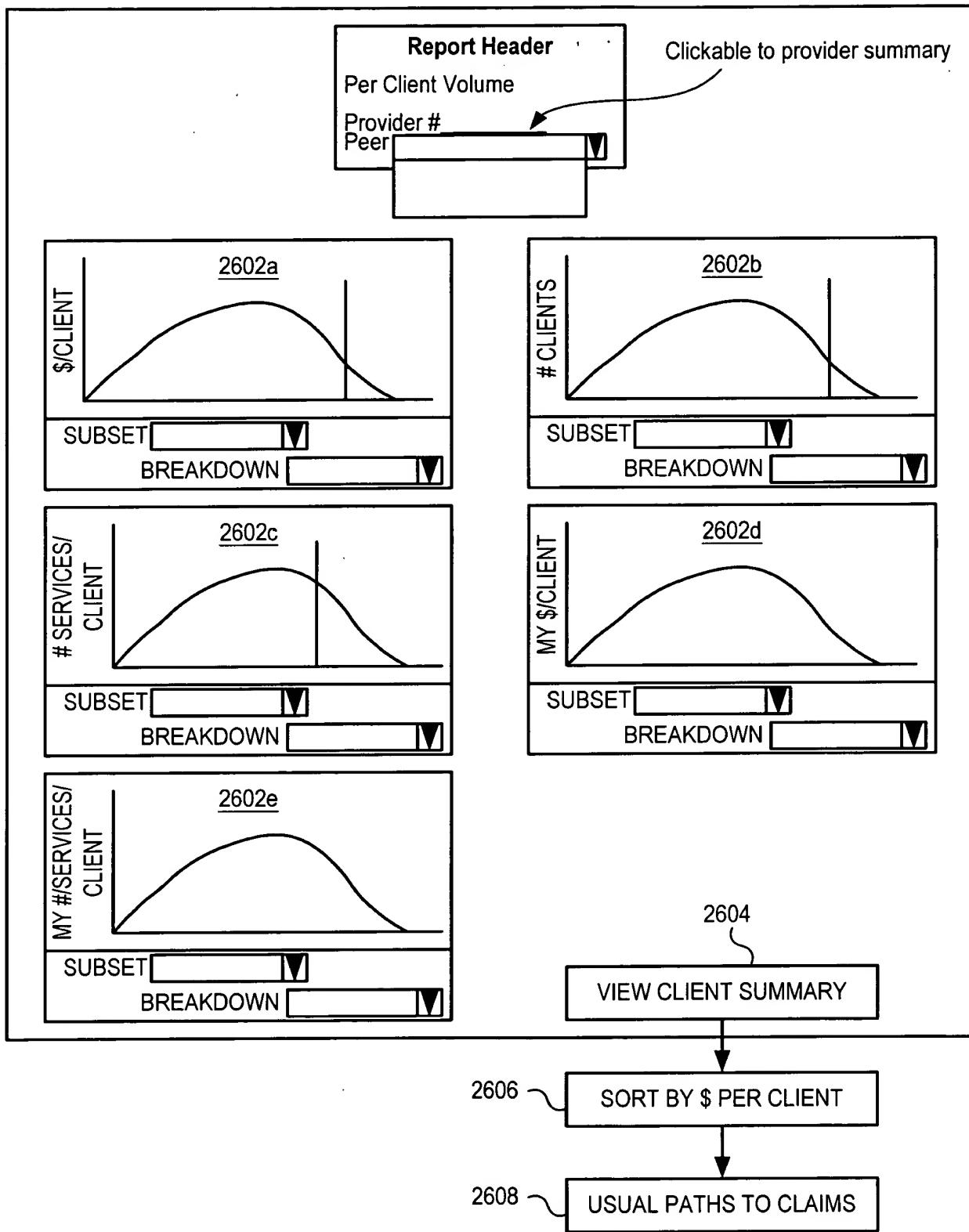


Fig. 26

MULTIPLE PHYSICIANS PER DAY

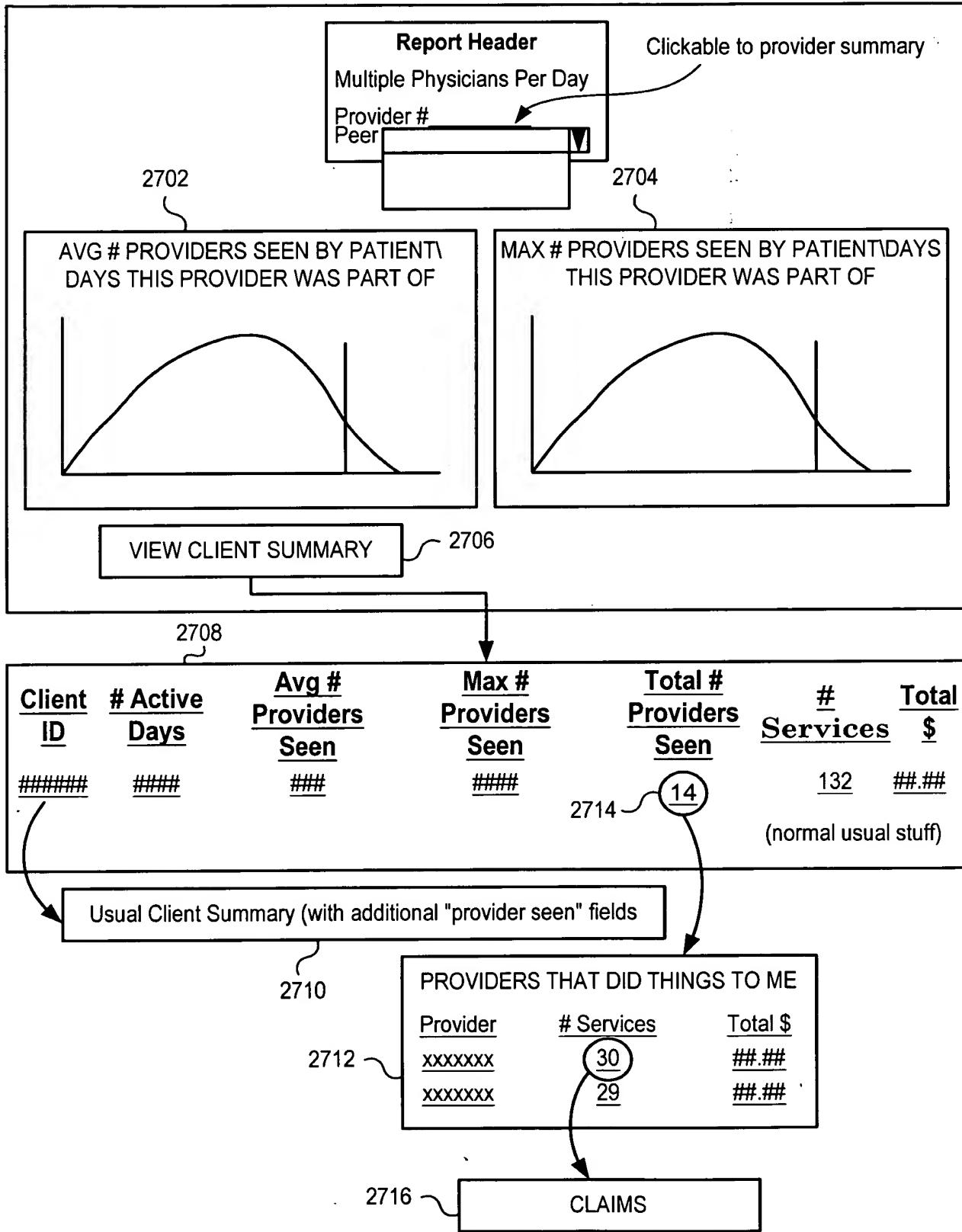


Fig. 27

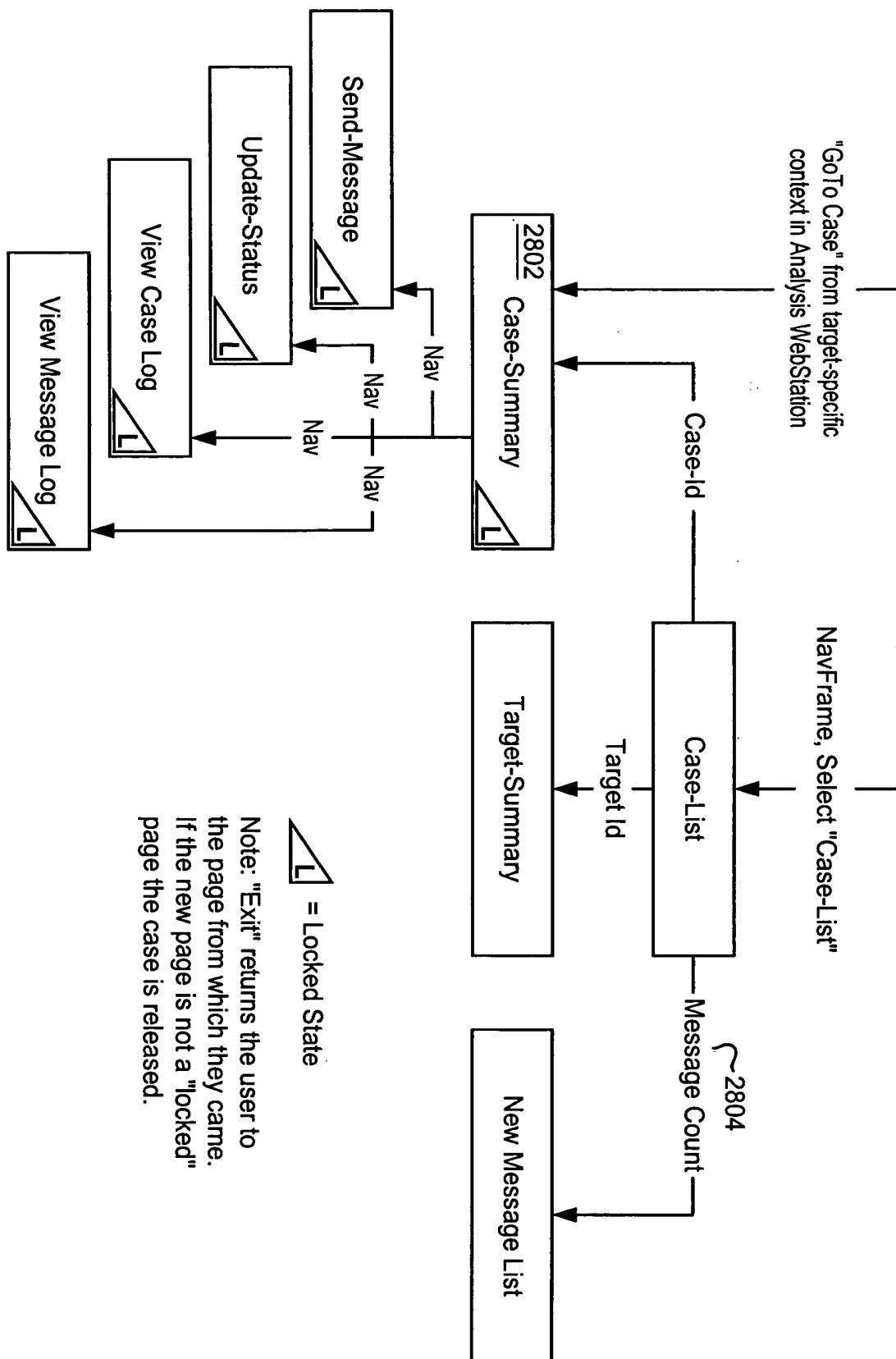


Fig. 28

2900

Case List: John Q. Investigator				
Case ID	Status	Target ID	Last Access...	2902 Msgs
<u>10001</u>	New	<u>1234</u>	06/01/98 ...	<u>2</u>
<u>10007</u>	New	<u>5678</u>	06/01/98 ...	<u>1</u>
<u>10009</u>	Open	<u>9101</u>	06/01/98 ...	<u>3</u>
<u>10013</u>	Open	<u>9101</u>	06/01/98 ...	<u>0</u>
<u>10014</u>	Closed	<u>9101</u>	06/01/98 ...	<u>3</u>

2904 2906 2908

EXIT

Fig. 29

3000

New Case Messages: Case ID 100001

To: John Q. Reviewer
From: Jane Q. Manager
Subject: Related Cases, 10001 and 10003
Received: 06/01/1998

Provider cases 10001 and 10003 seem to be closely related. Both have questionable billing for lab involving many of the same recipients. These providers both have offices on the same street in Costa Mesa. See the recipient summaries for these providers and the provider identity data. <jqm>

To: John Q. Reviewer
From: Joe Q. Analyst
Subject: Interviews
Received: 06/01/1998

I'll be in the field tomorrow interviewing recipients for Case 10001. Please send any additional questions you would like answered before close of business.

EXIT

FIG. 31



Fig. 30

FIG. 31-1

f3100

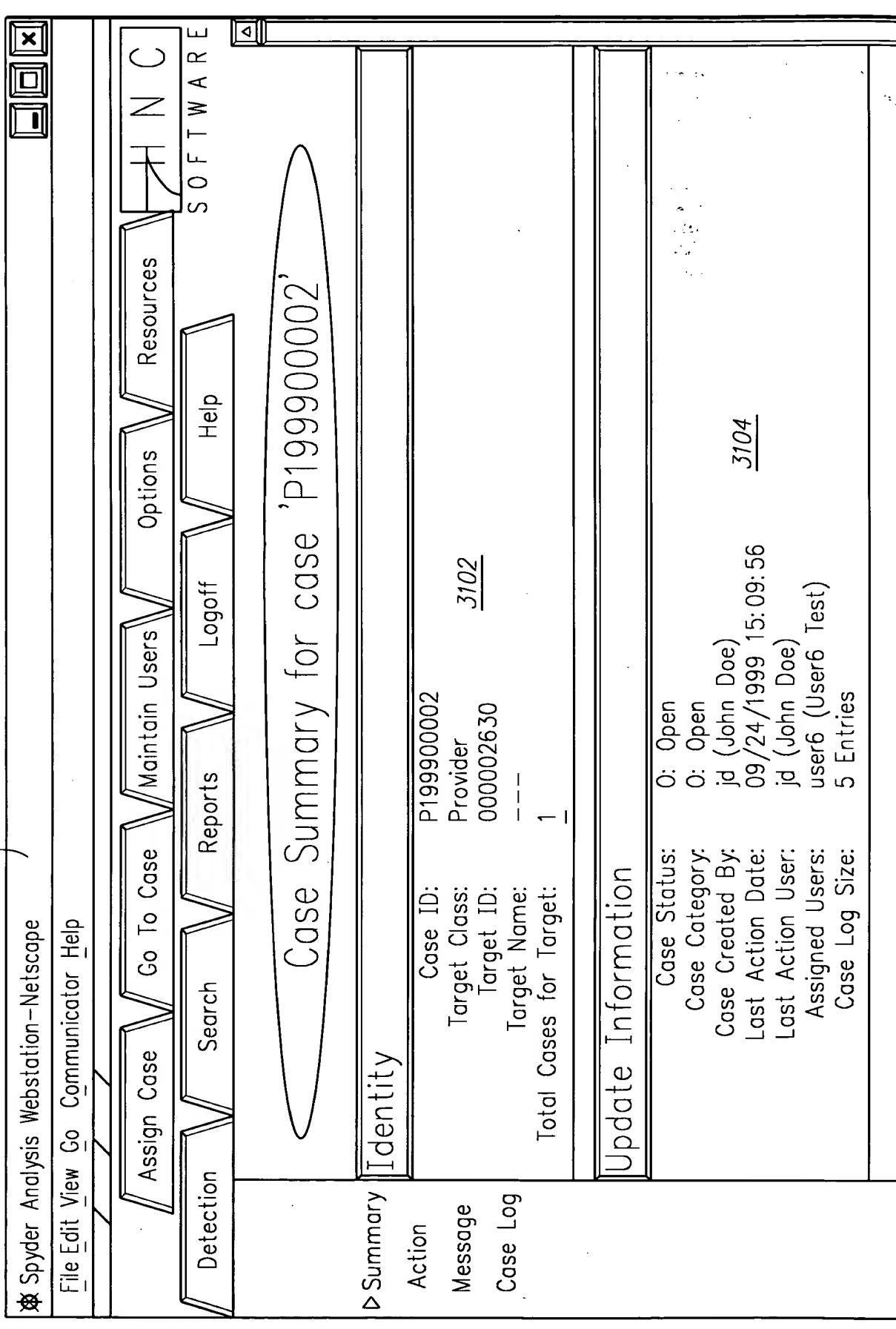
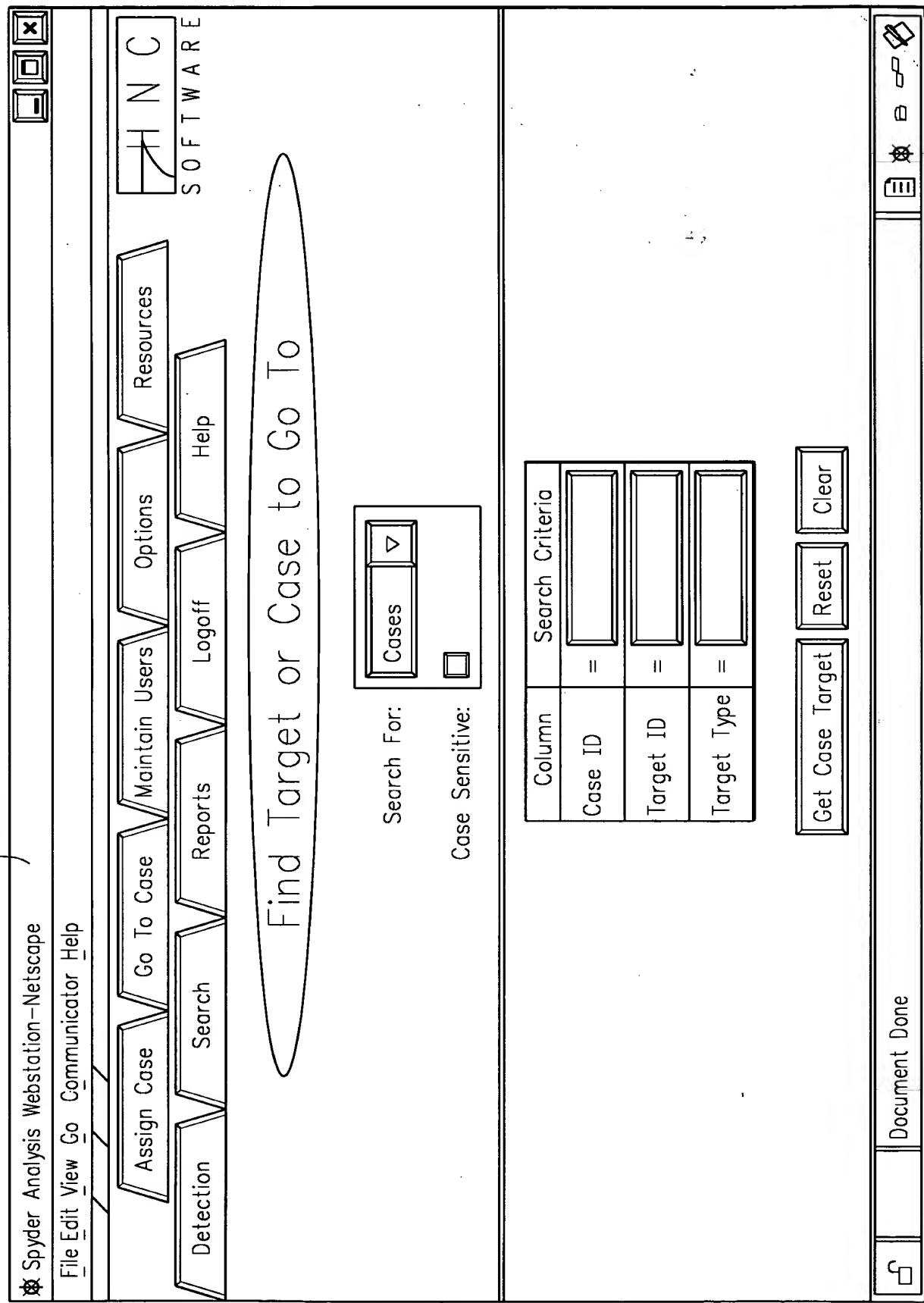


FIG. 31-2

Detection Sources <u>3106</u>			
Source	Entry Date	Entered By	Comments
Dental Provider Model, 1998	09/24/1999 15:12:40	jd (John Doe)	This seems like a very interesting one.
Recovery Report			
Estimated Recovery:	\$25,000.00	②	
Total Recovered:	\$15,550.00		
Balance (estimated-total):	\$9,450.00	<u>3108</u>	
Recovery Details <u>3110</u>			
Recovery Date	Amount Recovered	Entry Date	Entered By
09/24/1999	\$550.00	09/24/1999	jd (John Doe)
09/27/1999	\$15,000.00	09/25/1999	jd (John Doe)
Comments			
No claims have been attached to this case.			
Attached Claims			
Linked Cases			
No cases have been linked to this case.			
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			

FIG. 32



00 2260 " 24T2Z 960

FIG. 33

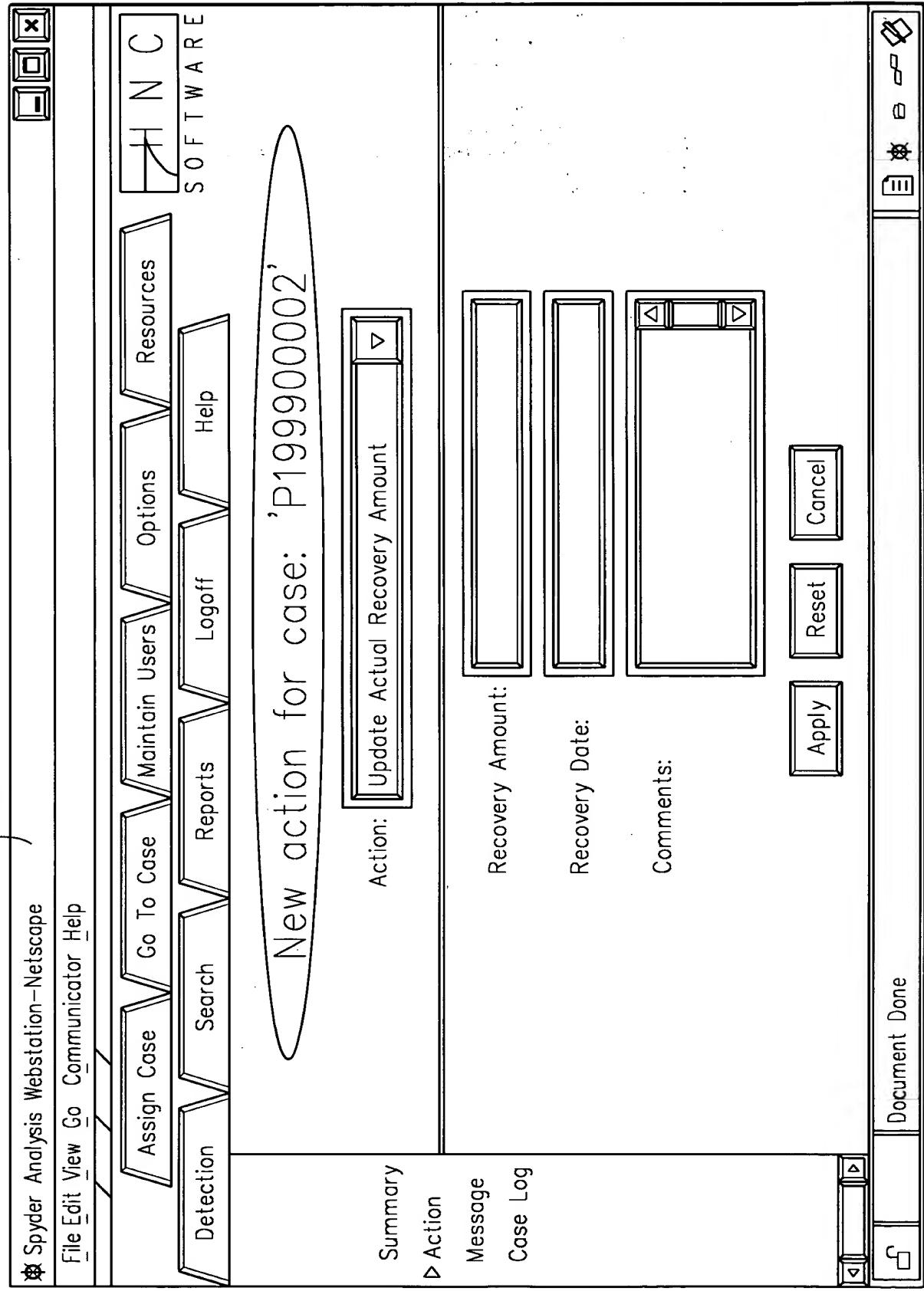


FIG. 34

Case Log for Case: 'P199900002'						
	Time	Event Type	User	Subject	Case Status	Text
Summary	09/25/1999 13:38:29	Action	jd	Added a recovery amount of \$15,000.00, recovered on 9/27/1999	0@	New evidence and information unearthed considerably more.
Action	09/24/1999 15:14:51	Action	jd	Added a recovery amount of \$550.00, recovered on 9/24/1999	0@	Turns out much of lead was poor.
Message	09/24/1999 15:19:54	Action	jd	Set initial estimated recovery amount to \$25,000.00	0@	According to initial work performance by field force.
Case Log	09/24/1999 15:12:40	Action	jd	Added new detection source DENTAL98	0@	This seems like a very interesting one.
Detection	09/24/1999 15:09:56	Action	jd	Created new case for Provider 000002630	0@	-----

Rows 1 through 5 of 5

FIG. 35

FIG. FIG.
35-1 35-2

3500

* Spyder Analysis Webstation—Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Guide Print Security Stop

Bookmarks Netsite http://frisk2.hnc.com/spy3/spyder.html

[N] Spyder Webstati [N] Spyder Webstati [A] Instant Message [N] Members [N]

Assign Case Go To Case Maintain Users

Detection Search Reports Logoff

Search For: _____

Case Sensitive: _____

Count Rows: _____

Column	Stats
Case ID	= _____
Target ID	= _____
Target Type	= _____
Status	= _____
Open Date	<input type="checkbox"/> _____ ▾ _____
Last Action	<input type="checkbox"/> _____ ▾ _____

Get Data Get Stati

Document Done

FIG. 35-1

00000000000000000000000000000000

090224242 - 092200

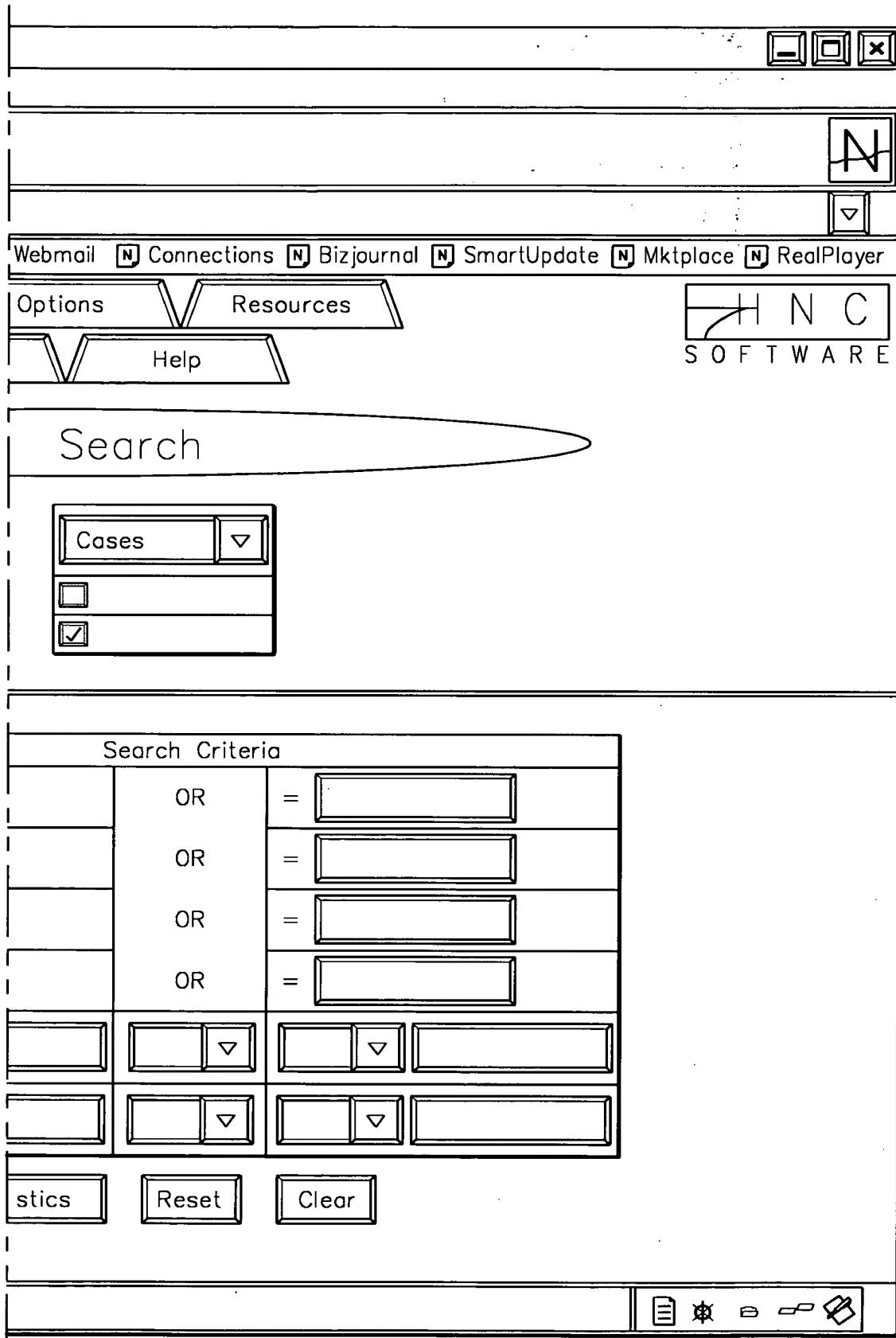


FIG. 35-2

002260 "24T22x260

FIG. 36

3600

